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Labor Market Review

Virginia's Labor Force and Unemployment Estimates and Employment, Hours and Earnings For the Month of October.

December, 1988

Virginia Employment Commission

FOREWORD

The Economic Information Services (EIS) Division is pleased to publish the monthly Labor Market Review, which consolidates the Employment, Hours, and Earnings and Labor Force Estimates publications and the monthly and quarterly Labor Market Trends newsletters.

Those data users of monthly female employment and production worker totals, by industry, may obtain copies of the monthly data, until further notice, by contacting our LMI Marketing section at 804-786-8223 or by writing to the Director, Economic Information Services Division.

Your comments and suggestions for improvement of this publication are welcomed. Address your comments and suggestions to: Director, Economic Information Services Division, Virginia Employment Commission, 703 East Main Street, P. O. Box 1358, Richmond, Virginia 23211.

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THE COMMONWEALTH'S LABOR MARKET

LABOR FORCE DEVELOPMENTS

In spite of another month of all-time record nonagricultural employment, unemployment increased by 0.2 percent in October to 4.0 percent and the number of jobless rose by 8,300 to 126,400.

Several factors combined to cause the fairly unusual October run-up in unemployment. One of the coldest Octobers on record caused some very early temporary claims from outside workers, a situation that was particularly noticeable during the October 9-15 reference week; the textile and apparel industries currently seem to be having some styles, particularly in denim goods, which are not being well received in the marketplace, and this caused some temporary layoffs, again during the reference week; there were an unusually large number of people in the labor force looking for work this year in mid-October, according to data from the Bureau of Labor Statistics household survey for Virginia. Apparently, many of these were trying to get a jump on Christmas jobs.

UNEMPLOYMENT INSURANCE CLAIMS

There were 43,000 Virginians drawing jobless benefits in October, up from 40,000 in September and 39,000 in October 1987. New claims for benefits averaged 4,100 per week in October, up from 3,600 per week in September and 3,500 per week in October 1987.

NONFARM WAGE AND SALARY EMPLOYMENT AND HOURS WORKED

Nonagricultural wage and salary employment continued to surge ahead in October adding 18,400 jobs over the September previous all-time high for another new record of 2,841,300 jobs. This was an impressive 122,600 more jobs than in October 1987.

Four Key Employing Divisions Set New Records in October.

Services, 690,800, was 300 above the previous record set in September as business and educational services gains more than offset seasonal reductions at tourist establishments.

Trade, 651,300, was up 3,300 from September and 2,200 from the previous all-time high set this past August. Gains were chiefly in general merchandise stores as these merchants began to prepare for the peak year-end retail season.

Government, 551,800, was up 15,100 from September as school systems across the State became fully staffed and was 6,800 above the previous record of 545,000 set back last May.

Transportation, 151,000, was 1,000 above September's record level as shippers prepared to handle holiday merchandise.

Mine employment at 15,000 was 100 higher than September. Seasonal job losses were noted in construction (-1,000 to 202,200) and finance (-100 to 150,300). Temporary layoffs in textiles and apparel lowered the manufacturing job count by 300 to 428,900. The 327,100 Virginia factory production workers earned an average weekly wage of $388.75 in October, down $1.35 from September, but $6.12 higher than in October 1987. Average hourly earnings at $9.39 were off by $.01 over the month, but were $.17 higher over the year. The average workweek at 41.4 hours was off 0.1 hour from both September and the October year-ago level.

JOBLESS TRENDS ACROSS THE STATE

Trends were mixed in the State's five largest urban areas. Richmond-Petersburg saw unemployment drop 0.1 to 3.4 percent and the Northern Virginia jobless rate remained unchanged at a low 1.8 percent. Tidewater unemployment rose from 4.6 percent to 4.9 percent because of more people entering the labor force while labor force growth plus a few temporary layoffs boosted unemployment in Lynchburg (+1.1 percent to 5.3 percent) and Roanoke (+0.5 percent to 4.5 percent). Among the individual cities and counties in October, Manassas Park City at 1.4 percent was the lowest and Dickenson County at 12.8 percent was the highest.

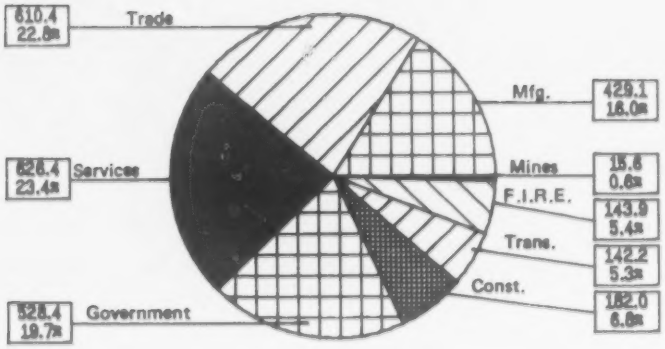
OUTLOOK

With October's jobless rate being higher than expected at 4.0 percent, not much change is anticipated in November. The weather in November was generally warmer than in October this year and some of the holiday job seekers that were out early seeking work may have been hired by then.

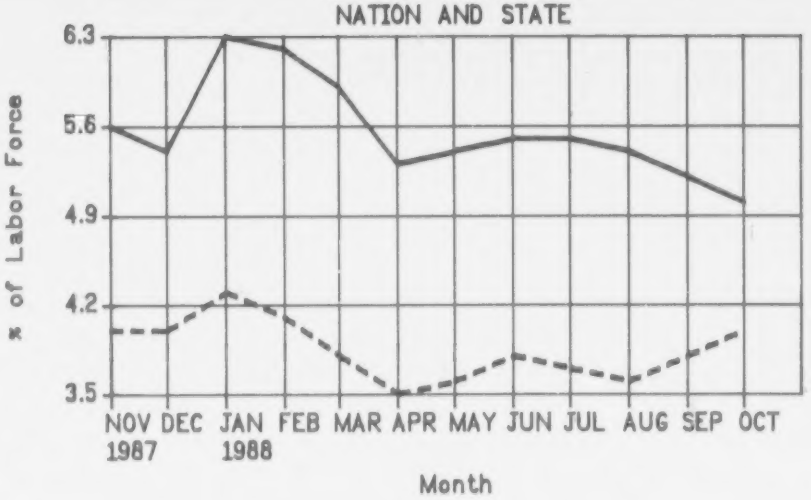
STATE OF VIRGINIA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 18,400 jobs this month to 2,841,300 jobs and was 122,600 jobs above October 1987.
- This month's manufacturing employment level of 428,900 jobs was 300 jobs below the September figure and 3,200 jobs below the year-ago October figure.
- Nonmanufacturing employment increased 18,700 jobs this month to 2,412,400 jobs. Employment gains were posted in government, trade, transportation, services, and mining. Seasonal job losses were noted in construction and finance.
- Factory production workers earned an average weekly wage of $388.75, which was down $1.35 from September but up $6.12 from October 1987.
- Average hourly earnings at $9.39 were off by $.01 over the month, but were $.17 higher over the year.
- The average workweek at 41.4 hours was off 0.1 hour from both September and the year-ago October level.
- Virginia's unemployment rate rose 0.2 percent this month to 4.0 percent, which was above the 3.9 percent October 1987 Virginia rate but below the 5.0 percent October 1988 U. S. jobless rate.

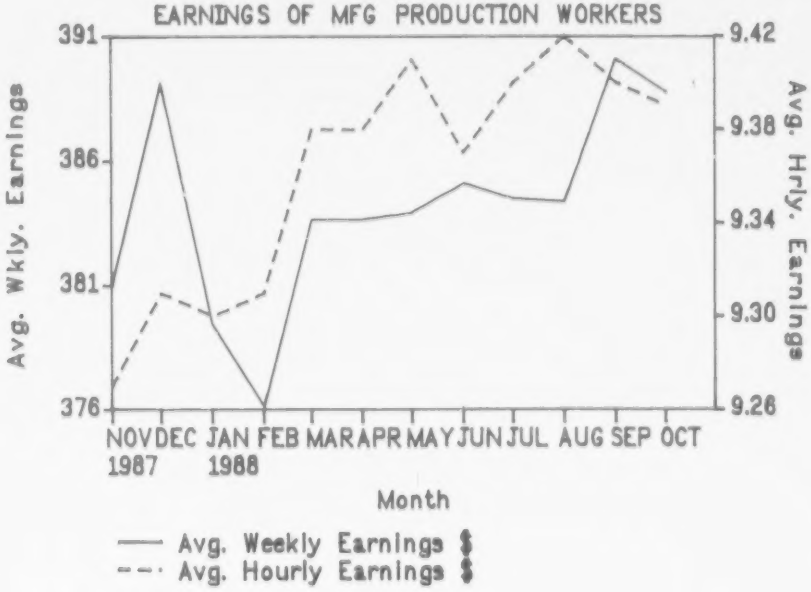
EMPLOYMENT (000s) IN VIRGINIA
1987



UNEMPLOYMENT RATES
NATION AND STATE



EARNINGS OF MFG PRODUCTION WORKERS



STATEWIDE AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,454.7	423.4	17.3	152.0	132.0	547.0	122.8	544.7	515.6
1986	2,557.7	424.7	16.5	169.5	137.1	579.0	131.8	579.3	519.9
1987	2,678.1	429.1	15.6	182.0	142.2	610.4	143.9	626.4	528.4
1988:									
January	2,706.2	427.8	15.7	175.3	143.0	625.5	144.6	633.7	540.6
February	2,709.9	426.2	15.6	175.3	143.1	620.2	145.2	641.2	543.1
March	2,737.8	423.8	15.0	181.9	144.2	626.6	146.0	654.4	545.9
April	2,763.1	425.0	14.9	189.2	144.3	631.2	147.3	666.2	545.0
May	2,787.5	425.3	15.0	195.5	144.9	638.6	148.4	674.8	545.0
June	2,816.4	429.0	15.2	200.6	147.5	647.0	150.9	686.7	539.5
July	2,806.4	426.1	15.1	205.5	148.1	648.1	152.4	689.4	521.7
August	2,806.5	428.0	15.2	207.0	149.0	649.1	152.2	690.4	515.6
September	2,822.9	429.2	14.9	203.2	150.0	648.0	150.4	690.5	536.7
October	2,841.3	428.9	15.0	202.2	151.0	651.3	150.3	690.8	551.8

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

Publish Industry Title	Series Code	All Employees			Production Workers								
					Average Wkly. Earnings			Average Wkly. Hours			Average Hrly. Earnings		
		Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
TOTAL NONAGRICULTURAL	000000	2,841.3	2,822.9	2,718.7	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	428.9	429.2	432.1	$388.75	$390.10	$382.63	41.4	41.5	41.5	$9.39	$9.40	$9.22
DURABLE GOODS	300025	202.6	202.6	202.3	$392.60	$394.48	$389.73	41.9	42.1	42.5	$9.37	$9.37	$9.17
LUMBER & WOOD PROD	324005	25.0	24.9	25.6	$284.80	$295.30	$280.30	40.0	41.3	40.8	$7.12	$7.15	$6.87
MILLWRK/PLYWD/STR	324305	8.3	8.3	8.2	*	*	*	*	*	*	*	*	*
FURNITURE & FXTURE	325005	24.2	24.4	24.8	$253.53	$255.67	$258.03	39.8	40.2	42.3	$6.37	$6.36	$6.10
HOUSEHLD/OFF FURN	325135	22.8	23.0	23.2	$250.34	$250.40	$252.36	39.8	40.0	42.2	$6.29	$6.26	$5 98
STONE/CLAY/GLASS	332005	15.9	15.9	16.1	$379.96	$382.55	$381.06	41.8	42.6	43.8	$9.09	$8.98	$8.70
CNCRETE/GYPSM/PLA	332705	7.5	7.5	7.6	*	*	*	*	*	*	*	*	*
PRIMARY METAL INDU	333005	10.7	10.7	10.7	$453.20	$445.82	$463.30	44.0	43.2	45.2	$10.30	$10.32	$10.25
FABRICATED MTL PRO	334005	18.8	18.6	18.3	$423.04	$422.93	$408.50	43.3	43.2	43.0	$9.77	$9.79	$9.50
FAB STRL MTL PROD	334405	10.7	10.7	10.8	$385.48	$390.92	$361.64	42.5	43.1	42.1	$9.07	$9.07	$8.59
MACHINERY EX ELEC	335005	18.9	18.8	16.5	$407.22	$416.56	$407.30	43.6	44.6	43.1	$9.34	$9.34	$9.45
ELECTRIC EQUIPMENT	336005	37.8	37.8	39.3	$387.24	$407.53	$383.93	42.0	42.1	40.8	$9.22	$9.68	$9.41
COMMUNICATN EQUIP	336605	18.3	18.3	18.8	$396.68	$411.84	$399.08	42.2	41.6	41.1	$9.40	$9.90	$9.71
TRANSPORTATN EQUIP	337005	42.9	42.9	42.7	*	*	*	*	*	*	*	*	*
INSTRUMENTS	338005	5.1	5.2	4.8	$313.47	$308.04	$331.85	41.3	40.8	41.9	$7.59	$7.55	$7.92
MISC MANUFACTURIN	339005	3.3	3.4	3.5	$338.60	$316.40	$304.67	41.7	40.0	40.3	$8.12	$7.91	$7.56
NONDURABLE GOODS	400015	226.3	226.6	229.8	$384.46	$387.04	$375.96	40.9	41.0	40.6	$9.40	$9.44	$9.26
FOOD & KINDRED PRO	420005	41.0	40.6	40.8	$367.63	$385.42	$359.84	41.4	42.4	41.6	$8.88	$9.09	$8.65
MEAT PRODUCTS	420105	14.8	14.6	14.5	*	*	*	*	*	*	*	*	*
BEVERAGES	420805	4.8	5.0	4.8	*	*	*	*	*	*	*	*	*
TOBACCO	421005	13.8	13.8	14.1	*	*	*	*	*	*	*	*	*
TEXTILE MILL PROD	422005	41.9	42.2	45.2	$286.34	$291.20	$291.46	41.2	41.6	41.4	$6.95	$7.00	$7.04

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

Publish Industry Title	Series Code	All Employees			Production Workers: Average Wkly. Earnings			Production Workers: Average Wkly. Hours			Production Workers: Average Hrly. Earnings		
		Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
WEAVING MILLS	422135	15.2	15.2	14.9	$339.11	$332.05	$326.47	43.7	42.9	42.9	$7.76	$7.74	$7.61
NARROW FABRICS	422405	1.2	1.2	1.1	*	*	*	*	*	*	*	*	*
KNITTING MILLS	422505	18.0	18.3	21.3	$243.27	$253.66	$273.36	39.3	40.2	40.8	$6.19	$6.31	$6.70
MISC TEXTILES	422905	1.2	1.2	1.2	$326.18	$341.82	$322.33	43.9	44.8	42.3	$7.43	$7.63	$7.62
APPAREL & OTHR TEX	423005	27.3	27.6	29.5	$218.50	$205.33	$202.21	38.2	36.6	36.9	$5.72	$5.61	$5.48
MENS & BOYS	423175	8.2	8.6	9.5	$221.96	$205.20	$186.21	35.8	34.2	32.9	$6.20	$6.00	$5.66
WMS/CHLD OUTRWR	423335	14.9	15.1	15.6	$216.22	$203.84	$202.28	39.6	38.1	38.9	$5.46	$5.35	$5.20
PAPER & ALLIED PRO	426005	15.9	15.8	15.8	$512.60	$517.87	$507.15	44.0	44.3	44.1	$11.65	$11.69	$11.50
PULP/PAPER/PAPRBD	426135	8.0	8.0	8.0	$607.89	$621.72	$627.52	42.9	44.0	44.6	$14.17	$14.13	$14.07
MISC PAPER PROD	426445	7.6	7.5	7.5	$430.71	$428.74	$402.56	45.1	44.8	43.9	$9.55	$9.57	$9.17
PAPERBOARD CNTNR	426505	4.5	4.4	4.3	*	*	*	*	*	*	*	*	*
PRINTING & PUBLSHN	427005	33.9	33.8	32.9	$428.33	$436.17	$434.90	40.6	41.5	39.5	$10.55	$10.51	$11.01
NWSPAPR & PERIODC	427125	14.0	14.0	13.8	$358.10	$362.00	$354.16	34.7	35.7	36.7	$10.32	$10.14	$9.65
COMMERCIAL PRNTNG	427505	13.8	13.7	13.3	*	*	*	*	*	*	*	*	.*
CHEMICALS	428005	33.8	33.9	33.6	$496.01	$495.19	$483.99	41.3	41.3	40.4	$12.01	$11.99	$11.98
PLASTICS & SYNTH	428205	17.6	17.6	17.6	$525.73	$528.63	$503.05	42.5	42.7	40.7	$12.37	$12.38	$12.36
PTRL/RBR/MISC PLAS	429025	17.6	17.9	17.2	*	*	*	*	*	*	*	*	*
LEATHER	431005	1.1	1.0	.7	$178.87	$180.34	$211.18	38.8	38.7	41.9	$4.61	$4.66	$5.04
NONMANUFACTURING	000060	2,412.4	2,393.7	2,286.6	*	*	*	*	*	*	*	*	*
MINING	100005	15.0	14.9	15.8	*	*	*	*	*	*	*	*	*
BITMS CL & LGNT MN	112005	11.6	11.5	12.5	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	202.2	203.2	186.0	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	151.0	150.0	143.8	*	*	*	*	*	*	*	*	*
RAILROAD TRANS	540005	10.0	10.0	10.6	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

Publish Industry Title	Series Code	All Employees			Production Workers: Average Wkly. Earnings			Production Workers: Average Wkly. Hours			Production Workers: Average Hrly. Earnings		
		Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
TRUCKING & WAREHSN	542005	38.2	37.8	35.2	*	*	*	*	*	*	*	*	*
AIR TRANSPORTATION	545005	23.1	22.4	20.5	*	*	*	*	*	*	*	*	*
COMMUNICATION	548005	41.1	40.8	40.4	*	*	*	*	*	*	*	*	*
ELEC/GAS/SANITRY	549005	21.2	21.3	20.9	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	651.3	648.0	621.4	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	132.3	131.6	129.9	*	*	*	*	*	*	*	*	*
WHLSLE TRD - DUR	650015	81.8	81.7	80.3	*	*	*	*	*	*	*	*	*
WHLSLE TRD -NONDU	651005	50.5	49.9	49.6	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	519.0	516.4	491.5	*	*	*	*	*	*	*	*	*
GENERAL MRCHNDSE	653005	69.7	67.8	65.9	*	*	*	*	*	*	*	*	*
DEPARTMENT STORE	653105	50.3	48.9	49.6	*	*	*	*	*	*	*	*	*
VARIETY STORES	653305	16.5	16.0	14.1	*	*	*	*	*	*	*	*	*
FOOD STORES	654005	84.6	84.0	79.2	*	*	*	*	*	*	*	*	*
AUTO DLRS & SER S	655005	58.9	59.5	57.2	*	*	*	*	*	*	*	*	*
APPAREL & ACCESSO	656005	29.2	28.5	27.8	*	*	*	*	*	*	*	*	*
FURNITURE	657005	30.3	29.6	28.4	*	*	*	*	*	*	*	*	*
EATING & DRINKING	658005	161.4	163.8	150.4	*	*	*	*	*	*	*	*	*
MISC RETAIL	659005	64.8	63.3	63.3	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	150.3	150.4	145.6	*	*	*	*	*	*	*	*	*
BANKING	760005	39.5	39.4	37.9	*	*	*	*	*	*	*	*	*
CREDIT AG EX BANKS	761005	25.7	25.5	24.3	*	*	*	*	*	*	*	*	*
BROKERS & SERV	762005	3.9	3.9	4.4	*	*	*	*	*	*	*	*	*
INS CARRIERS	763005	26.2	25.9	25.5	*	*	*	*	*	*	*	*	*
REAL ESTATE	765005	37.4	38.2	36.3	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(Employment Data in Thousands)

Publish Industry Title	Series Code	All Employees			Production Workers								
					Average Wkly. Earnings			Average Wkly. Hours			Average Hrly. Earnings		
		Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
SERVICES	800005	690.8	690.5	636.7	*	*	*	*	*	*	*	*	*
HOTELS & OTHR LODG	870005	53.0	53.7	45.5	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	872005	35.8	35.7	33.4	*	*	*	*	*	*	*	*	*
BUSINESS SERVICES	873005	194.8	192.8	174.7	*	*	*	*	*	*	*	*	*
AUTO REPAIR SERVIC	875005	22.5	22.4	19.3	*	*	*	*	*	*	*	*	*
MISC REPAIR SERVC	876005	8.0	8.0	7.6	*	*	*	*	*	*	*	*	*
MOTION PICTURES	878005	3.4	3.5	3.2	*	*	*	*	*	*	*	*	*
AMUSEMENTS	879005	17.6	21.5	15.6	*	*	*	*	*	*	*	*	*
HEALTH SERVICES	880005	151.5	150.7	142.1	*	*	*	*	*	*	*	*	*
HOSPITALS	880605	73.6	73.4	71.1	*	*	*	*	*	*	*	*	*
EDUCATIONAL SERVCS	882005	31.6	30.4	31.1	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	551.8	536.7	537.3	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	170.2	169.3	171.0	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	381.6	367.4	366.3	*	*	*	*	*	*	*	*	*
STATE GOVERNMENT	998512	134.8	130.9	128.1	*	*	*	*	*	*	*	*	*
LOCAL GOVERNMENT	998523	246.8	236.5	238.2	*	*	*	*	*	*	*	*	*

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to First Quarter 1987 benchmark levels.

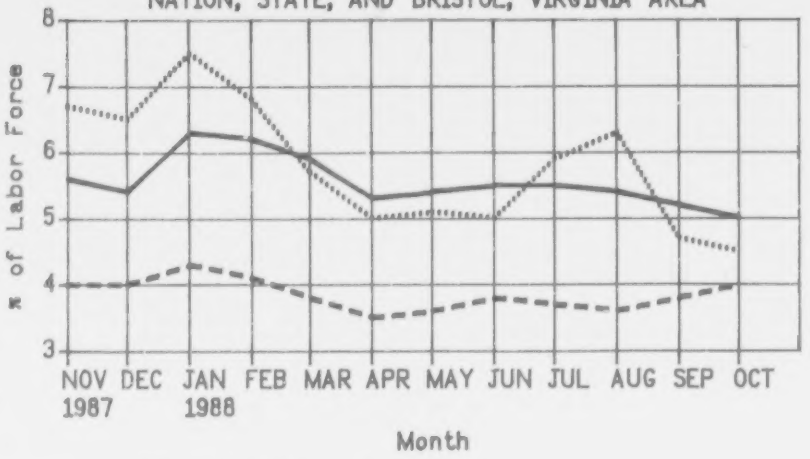
MONTHLY ANALYSIS

THE METROPOLITAN AREA LABOR MARKETS

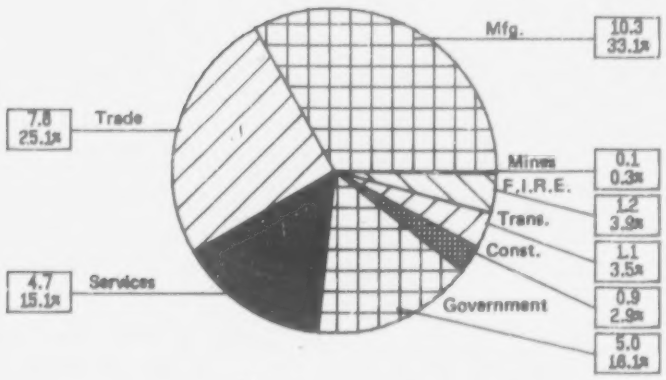
BRISTOL, VIRGINIA AREA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 300 jobs this month to 33,900 jobs and was 2,500 jobs above the year-ago October figure.
- Manufacturing employment increased 200 jobs this month to 11,700 jobs, reflecting employment gains in fabricated metal products and in apparel and other textiles.
- This month's nonmanufacturing employment level of 22,200 jobs was up slightly from September, reflecting employment gains in government.
- This month factory production workers earned an average weekly wage of $336.11, which was $3.90 above September and $9.60 above last October.
- Average hourly earnings of $7.57 were down $.12 from September and $.26 from October 1987.
- An average workweek of 44.4 hours was 1.2 hours longer than September and 2.7 hours longer than last October.
- Bristol's unemployment rate fell 0.2 percent this month to 4.5 percent.

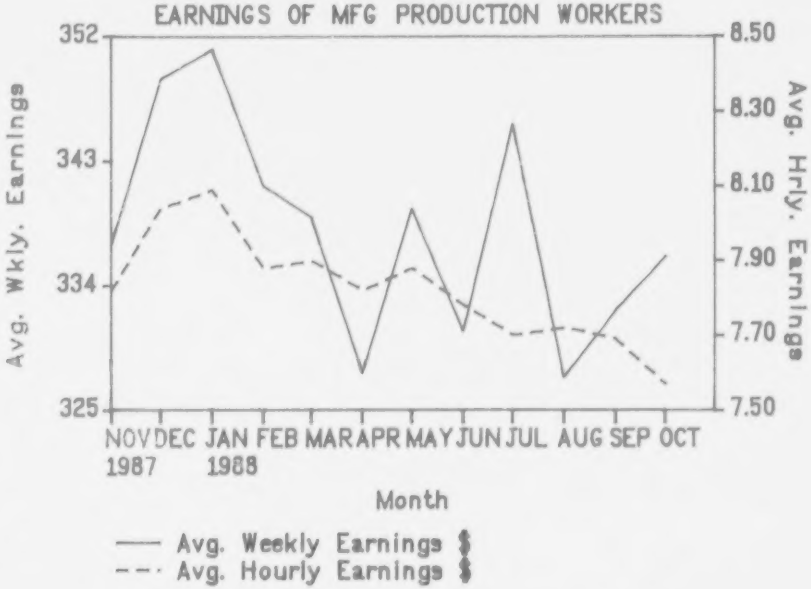
UNEMPLOYMENT RATES
NATION, STATE, AND BRISTOL, VIRGINIA AREA



EMPLOYMENT (000s) IN BRISTOL, VIRGINIA AREA
1987



EARNINGS OF MFG PRODUCTION WORKERS



BRISTOL AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	27.5	9.2	-	1.1	1.1	6.4	0.9	3.5	5.3
1981	27.1	9.4	-	0.9	1.0	6.3	0.9	3.5	5.0
1982	26.8	9.0	-	0.9	1.1	6.4	0.9	3.5	5.0
1983	26.9	8.8	0.1	0.9	1.1	6.6	0.9	3.5	5.0
1984	28.0	9.6	0.1	1.0	1.1	6.7	1.1	3.6	5.0
1985	28.8	9.3	0.1	1.2	1.1	7.5	1.0	3.8	4.9
1986	30.1	9.7	0.1	0.9	1.1	7.8	1.0	4.5	5.1
1987	31.1	10.3	0.1	0.9	1.1	7.8	1.2	4.7	5.0
1988:									
January	31.7	10.5	0.1	0.9	1.1	8.1	1.2	4.8	5.0
February	32.2	10.7	0.1	0.8	1.1	8.1	1.3	5.0	5.1
March	32.3	10.8	0.1	0.8	1.1	8.1	1.3	5.0	5.1
April	33.1	11.2	0.1	0.9	1.1	8.3	1.3	5.1	5.1
May	33.3	11.4	0.1	0.9	1.1	8.2	1.3	5.1	5.2
June	33.5	11.4	0.1	1.0	1.1	8.4	1.4	5.0	5.1
July	33.0	11.5	0.1	1.0	1.1	8.3	1.4	5.0	4.6
August	32.4	10.9	0.1	1.0	1.1	8.4	1.4	4.9	4.6
September	33.6	11.5	0.1	1.0	1.1	8.4	1.4	5.1	5.0
October	33.9	11.7	0.1	1.0	1.1	8.4	1.4	5.1	5.1

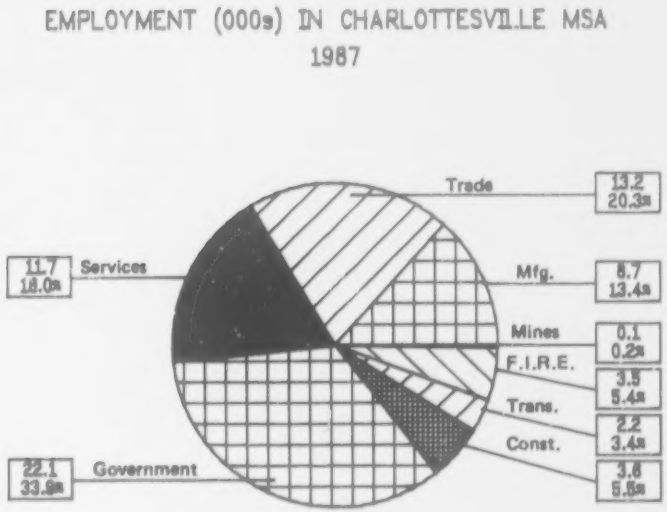
BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...1181 - BRISTOL MSA
YEAR..1988 MONTH...OCTOBER

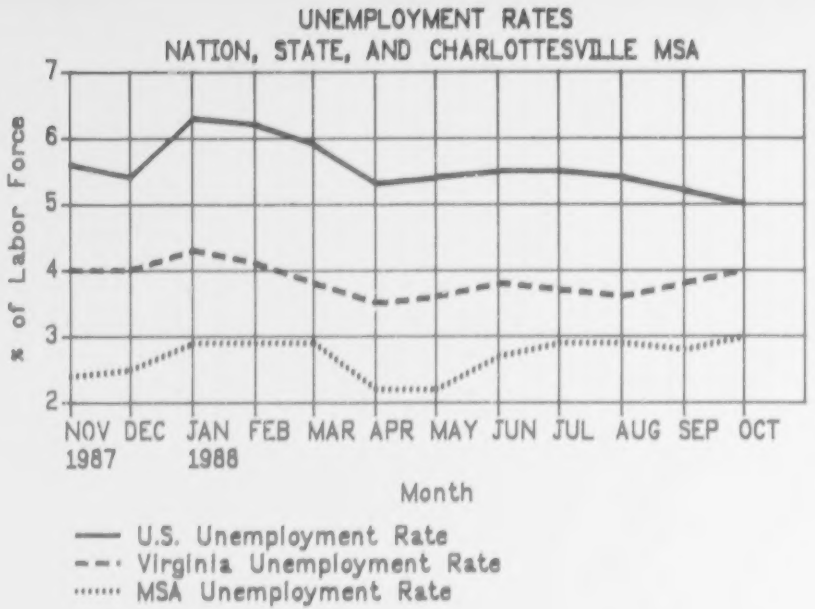
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	33.9	33.6	31.4	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	11.7	11.5	10.1	$336.11	$332.21	$326.51	44.4	43.2	41.7	$7.57	$7.69	$7.83
DURABLE GOODS	300025	7.3	7.2	5.9	$373.73	$376.65	$377.56	45.8	46.5	43.1	$8.16	$8.10	$8.76
FABRICATED MTL PRO	334005	1.3	1.2	1.2	$535.13	$522.00	$514.75	50.2	46.9	44.8	$10.66	$11.13	$11.49
MACHNRY & TRANS EQ	335035	4.9	4.9	3.6	$351.26	$360.79	$339.95	45.5	47.1	42.6	$7.72	$7.66	$7.98
OTHER DURABLE GOOD	399915	1.1	1.1	1.1	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	4.4	4.3	4.2	$265.43	$245.52	$250.67	41.8	36.7	39.6	$6.35	$6.69	$6.33
FOOD & KINDRED PRO	420005	1.5	1.5	1.5	$269.33	$278.40	$253.01	36.2	34.8	36.3	$7.44	$8.00	$6.97
APPAREL & OTHR TEX	423005	1.7	1.6	1.6	$253.66	$208.12	$230.68	46.8	36.9	40.4	$5.42	$5.64	$5.71
PAPER/PRNTNG/PUBLS	426015	.4	.4	.4	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	.8	.8	.7	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	22.2	22.1	21.3	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	1.0	1.0	1.0	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	1.1	1.1	1.1	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	8.4	8.4	8.1	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	1.9	1.9	1.8	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	6.5	6.5	6.3	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	1.4	1.4	1.2	*	*	*	*	*	*	*	*	*
SERVICES	800005	5.1	5.1	4.8	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	5.1	5.0	5.0	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	.4	.4	.4	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	4.7	4.6	4.6	*	*	*	*	*	*	*	*	*

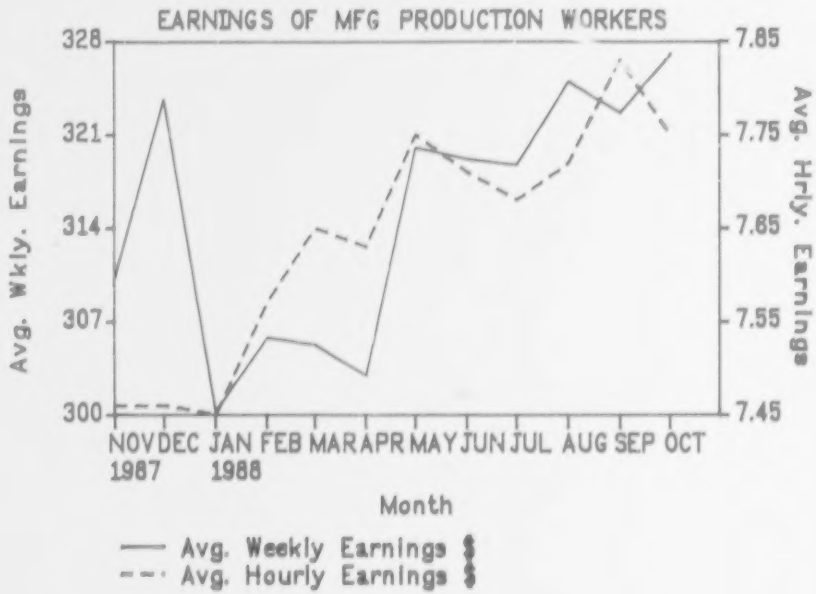
The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco manufactures; textile mill products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; and leather and leather products industries.

CHARLOTTESVILLE MSA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 800 jobs this month to 69,200 jobs and was 1,700 jobs above the year-ago October figure.
- Manufacturing employment increased 200 jobs this month to 8,700 jobs, reflecting employment gains in furniture and fixtures and in printing and publishing.
- Nonmanufacturing employment advanced 600 jobs this month to 60,500 jobs, with employment gains in trade and government.
- Factory production workers earned an average weekly wage of $327.05, which was up $4.45 from September and $5.62 from a year-ago October.
- Average hourly earnings declined $.08 this month to $7.75, $.24 above last October.
- An average workweek of 42.2 hours was 1.0 hour longer than September but 0.6 hour shorter than October 1987.
- Charlottesville's unemployment rate rose 0.2 percent this month to 3.0 percent.







CHARLOTTESVILLE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	54.5	9.5	-	2.7	1.9	9.7	2.5	7.6	20.5
1981	55.1	9.7	-	2.4	1.9	9.5	2.5	8.0	21.2
1982	54.9	9.4	-	2.2	1.9	9.7	2.6	8.6	20.6
1983	57.2	10.1	0.1	2.6	1.9	10.1	2.8	9.2	20.4
1984	60.1	10.2	0.1	3.0	2.0	11.0	3.0	9.9	21.0
1985	60.7	9.3	0.1	3.4	2.1	11.4	3.0	10.2	21.3
1986	62.3	8.6	0.1	3.3	2.1	12.2	3.1	10.9	22.0
1987	65.1	8.7	0.1	3.6	2.2	13.2	3.5	11.7	22.1
1988:									
January	66.8	8.8	0.1	3.4	2.3	13.7	3.6	11.5	23.4
February	67.3	8.7	0.1	3.4	2.3	13.8	3.6	11.5	23.9
March	67.7	8.5	0.1	3.6	2.3	13.8	3.6	11.6	24.2
April	68.5	8.7	0.1	3.7	2.3	14.1	3.6	12.0	24.0
May	67.3	8.6	0.1	3.7	2.3	14.1	3.6	12.0	22.9
June	65.8	8.7	0.1	3.7	2.3	14.2	3.6	12.3	20.9
July	65.7	8.5	0.1	3.9	2.3	14.3	3.6	12.4	20.6
August	65.5	8.5	0.1	4.0	2.3	14.2	3.6	12.3	20.5
September	68.4	8.5	0.1	3.9	2.4	14.4	3.7	12.0	23.4
October	69.2	8.7	0.1	3.9	2.4	14.7	3.7	12.0	23.7

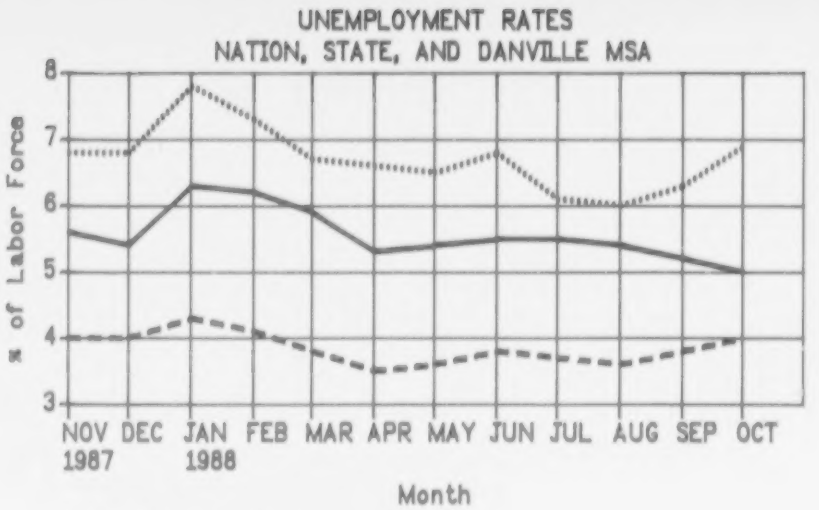
BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...1540 - CHARLOTTESVILLE MSA
YEAR..1988 MONTH...OCTOBER

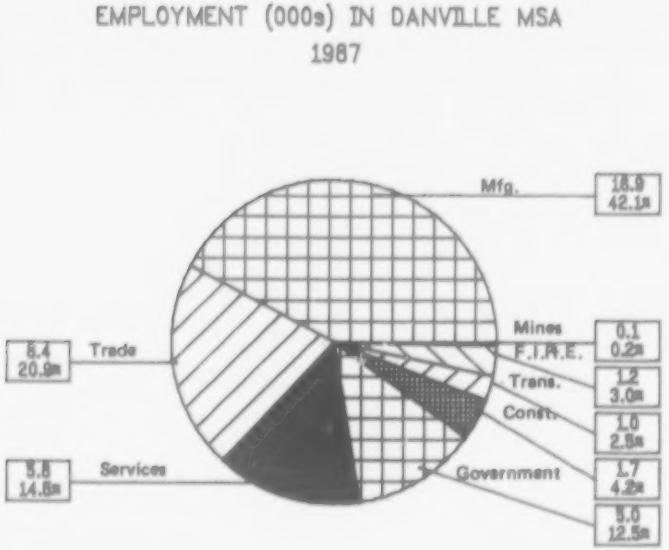
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	69.2	68.4	67.5	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	8.7	8.5	8.9	$327.05	$322.60	$321.43	42.2	41.2	42.8	$7.75	$7.83	$7.51
DURABLE GOODS	300025	5.6	5.5	5.7	$324.59	$316.71	$317.10	42.1	40.5	42.0	$7.71	$7.82	$7.55
FURNITURE & FXTURE	325005	.3	.2	.3	*	*	*	*	*	*	*	*	*
ELECTRIC EQUIPMENT	336005	3.9	3.9	4.1	$328.02	$320.38	$314.42	40.1	38.6	39.8	$8.18	$8.30	$7.90
OTHER DURABLE GOOD	399915	1.4	1.4	1.3	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	3.1	3.0	3.2	$330.36	$331.27	$326.75	42.3	42.2	43.8	$7.81	$7.85	$7.46
TEXTILE MILL PROD	422005	.7	.7	.7	$325.61	$331.60	$300.30	44.3	45.3	42.0	$7.35	$7.32	$7.15
PRINTING & PUBLSHN	427005	1.0	.9	1.0	$384.34	$408.15	$367.63	44.9	45.0	42.5	$8.56	$9.07	$8.65
OTHER NONDURABLES	499915	1.4	1.4	1.5	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	60.5	59.9	58.6	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	3.9	3.9	3.7	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	2.4	2.4	2.3	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	14.7	14.4	13.7	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	1.7	1.7	1.8	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	13.0	12.7	11.9	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	3.7	3.7	3.6	*	*	*	*	*	*	*	*	*
SERVICES	800005	12.0	12.0	12.0	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	23.7	23.4	23.2	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	1.3	1.3	1.3	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	22.4	22.1	21.9	*	*	*	*	*	*	*	*	*

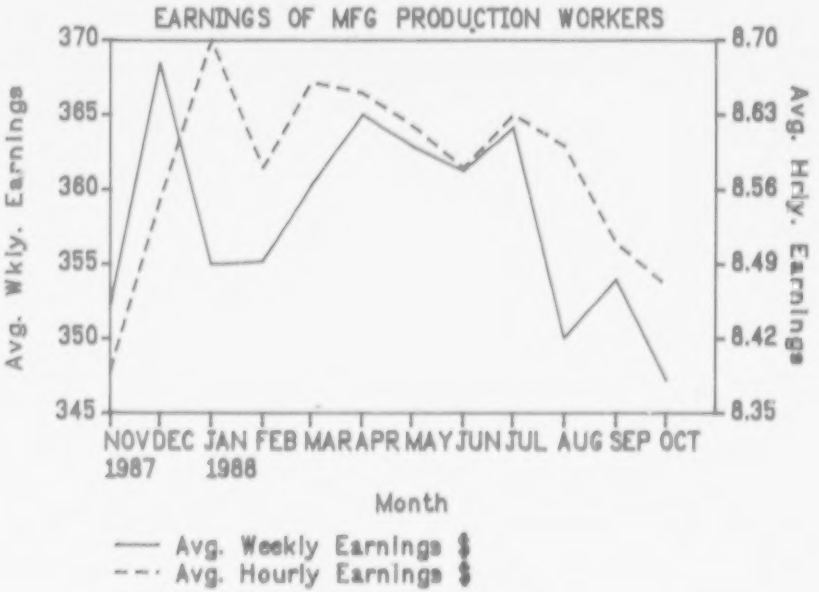
The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass products; primary metal; fabricated metal products; machinery except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products; tobacco manufactures; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

DANVILLE MSA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 200 jobs this month to 42,300 jobs and was 1,500 jobs above October 1987.
- Manufacturing employment remained unchanged this month at 17,700 jobs but was 500 jobs above last October.
- Nonmanufacturing employment increased 200 jobs this month to 24,600 jobs, reflecting employment gains in trade and government.
- Factory production workers earned an average weekly wage of $347.27, which was down $6.75 from September and $5.11 from a year-ago October.
- Average hourly earnings declined $.04 this month to $8.47, $.10 above last October.
- An average workweek of 41.0 hours was 0.6 hour shorter than September and 1.1 hours shorter than October 1987.
- Danville's unemployment rate rose 0.6 percent this month to 6.9 percent.







DANVILLE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	40.5	19.4	-	1.4	0.9	7.3	1.2	5.1	5.2
1981	40.1	19.3	-	1.3	0.9	7.3	1.2	5.1	5.0
1982	38.8	18.5	-	1.2	0.9	7.1	1.1	5.0	5.0
1983	39.2	18.5	0.1	1.4	1.0	7.2	1.1	5.1	5.0
1984	39.7	18.2	0.1	1.4	0.9	7.8	1.0	5.2	5.0
1985	38.9	16.9	0.1	1.4	0.9	8.2	1.1	5.3	5.0
1986	38.9	16.5	0.1	1.4	1.0	8.1	1.2	5.8	4.9
1987	40.1	16.9	0.1	1.7	1.0	8.4	1.2	5.8	5.0
1988:									
January	40.1	16.6	0.1	1.6	1.0	8.6	1.2	5.7	5.3
February	39.9	16.6	0.1	1.6	1.0	8.4	1.2	5.7	5.3
March	39.9	16.3	0.1	1.7	1.0	8.6	1.2	5.7	5.3
April	40.3	16.4	0.1	1.8	1.0	8.9	1.2	5.7	5.2
May	41.2	16.7	0.1	2.0	1.0	9.1	1.3	5.7	5.3
June	41.4	16.7	0.1	2.1	1.0	9.3	1.3	5.6	5.3
July	40.7	17.0	0.1	2.2	1.0	9.2	1.3	5.5	4.4
August	40.7	17.0	0.1	2.1	1.0	9.3	1.2	5.6	4.4
September	42.1	17.7	0.1	2.1	1.0	9.4	1.2	5.6	5.0
October	42.3	17.7	0.1	2.1	1.0	9.5	1.2	5.6	5.1

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS

FOR

STATE..51 - VIRGINIA
AREA...1950 - DANVILLE MSA
YEAR..1988 MONTH...OCTOBER

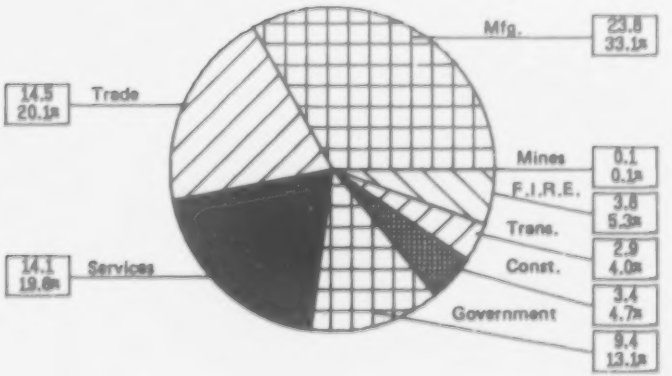
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	42.3	42.1	40.8	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	17.7	17.7	17.2	$347.27	$354.02	$352.38	41.0	41.6	42.1	$8.47	$8.51	$8.37
DURABLE GOODS	300025	3.5	3.4	3.2	$324.01	$324.79	$326.23	40.2	40.7	42.7	$8.06	$7.98	$7.64
LUMBER & WOOD PROD	324005	1.2	1.1	1.0	*	*	*	*	*	*	*	*	*
FABRICATED MTL PRO	334005	.4	.4	.5	$281.36	$278.01	$284.24	46.2	45.5	51.4	$6.09	$6.11	$5.53
MACHINERY EX ELEC	335005	.2	.2	.2	*	*	*	*	*	*	*	*	*
OTHER DURABLE GOOD	399915	1.7	1.7	1.5	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	14.2	14.3	14.0	$353.50	$362.02	$358.25	41.2	41.9	41.9	$8.58	$8.64	$8.55
TOBACCO	421005	1.7	1.6	1.4	*	*	*	*	*	*	*	*	*
TEXT/APPAREL/LEATH	422055	9.4	9.5	9.5	*	*	*	*	*	*	*	*	*
APPAREL & OTHR TEX	423005	.7	.8	.9	$186.98	$247.81	$243.90	27.7	35.3	34.4	$6.75	$7.02	$7.09
OTHER NONDURABLES	499915	3.0	3.0	3.1	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	24.6	24.4	23.6	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	2.1	2.1	1.8	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	1.0	1.0	1.0	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	9.5	9.4	8.6	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	1.6	1.6	1.4	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	7.9	7.8	7.2	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	1.2	1.2	1.2	*	*	*	*	*	*	*	*	*
SERVICES	800005	5.6	5.6	5.8	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	5.1	5.0	5.1	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	.3	.3	.3	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	4.8	4.7	4.8	*	*	*	*	*	*	*	*	*

The category "Other Nondurable Goods" includes the food and kindred products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; and rubber and plastics products industries.

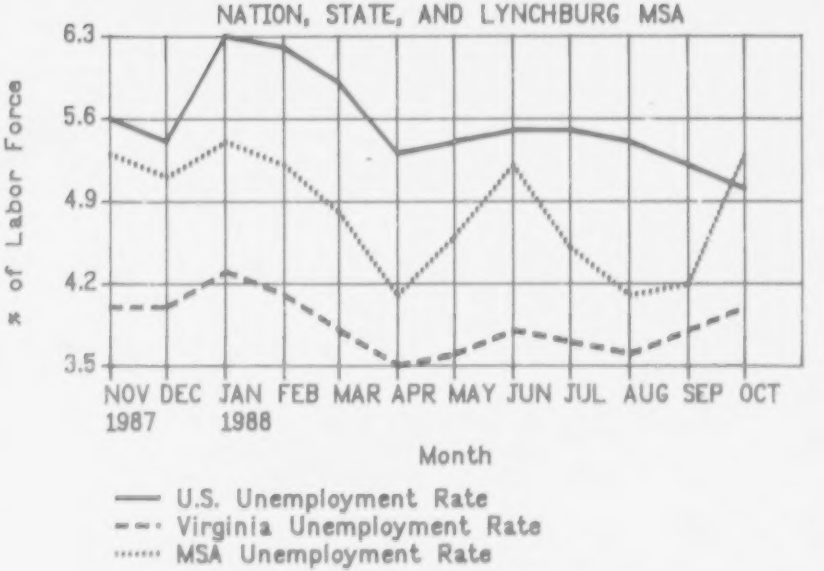
LYNCHBURG MSA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 400 jobs this month to 73,500 jobs and was 800 jobs above October 1987.
- Manufacturing employment increased slightly this month to 23,100 jobs, reflecting small employment gains in several sectors.
- This month's nonmanufacturing employment level of 50,400 jobs was 300 jobs above the September figure. Employment gains were posted in government, services, finance, and trade, while employment losses occurred in construction and transportation.
- Factory production workers earned an average weekly wage of $369.09, which was down $.47 from September but up $3.38 from a year-ago October.
- Average hourly earnings of $8.83 were up $.01 from September and $.06 from last October.
- An average workweek of 41.8 hours was 0.1 hour shorter than September but 0.1 hour longer than October 1987.
- Labor force growth plus a few temporary layoffs boosted unemployment in Lynchburg (+1.1 percent to 5.3 percent).

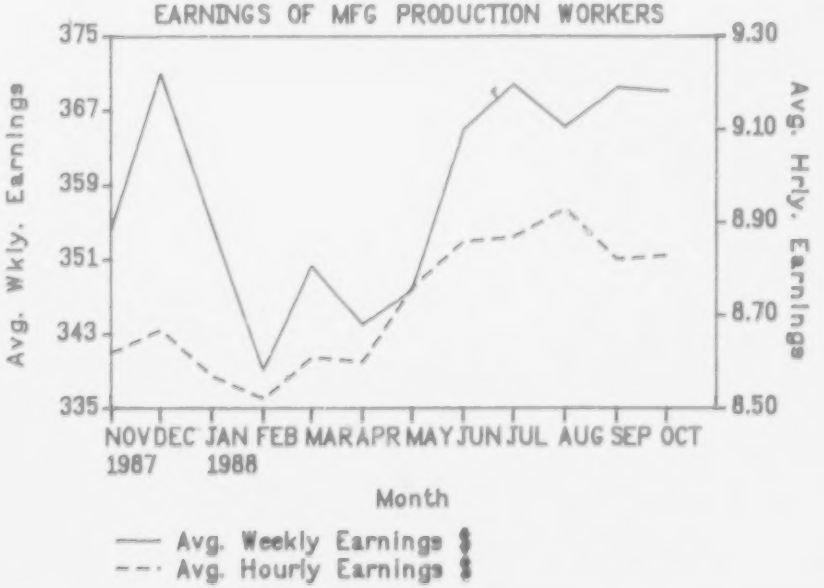
EMPLOYMENT (000s) IN LYNCHBURG MSA
1987



UNEMPLOYMENT RATES
NATION, STATE, AND LYNCHBURG MSA



EARNINGS OF MFG PRODUCTION WORKERS



LYNCHBURG MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilites	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	67.2	27.2	-	2.8	2.5	11.6	3.2	10.4	9.5
1981	67.5	26.8	-	2.4	2.6	11.7	3.3	11.5	9.2
1982	66.1	25.2	-	2.3	2.7	11.6	3.1	12.0	9.2
1983	66.0	25.1	0.1	2.3	2.8	11.9	3.1	12.0	8.7
1984	68.9	26.1	0.1	2.6	3.0	12.6	3.2	12.4	9.0
1985	69.7	25.0	0.1	2.7	2.9	13.3	3.4	13.1	9.3
1986	70.4	24.0	0.1	3.1	2.9	13.5	3.3	13.9	9.5
1987	71.8	23.8	0.1	3.4	2.9	14.5	3.8	14.1	9.4
1988:									
January	71.0	22.6	0.1	3.2	2.8	14.5	3.9	14.2	9.7
February	71.7	23.3	0.1	3.2	2.8	14.6	3.9	14.1	9.7
March	72.5	23.4	0.1	3.2	2.8	14.9	3.9	14.2	10.0
April	72.8	23.3	0.1	3.4	2.8	15.1	4.0	14.4	9.7
May	72.9	23.2	0.1	3.5	2.8	15.4	4.0	14.2	9.7
June	73.7	23.4	0.1	3.5	2.9	15.6	4.1	14.2	9.9
July	71.4	22.9	0.1	3.6	2.8	15.4	4.1	13.3	9.2
August	71.7	22.9	0.1	3.7	2.8	15.3	4.1	13.7	9.1
September	73.1	23.0	0.1	3.6	2.8	15.6	4.1	14.4	9.5
October	73.5	23.1	0.1	3.5	2.7	15.7	4.2	14.5	9.7

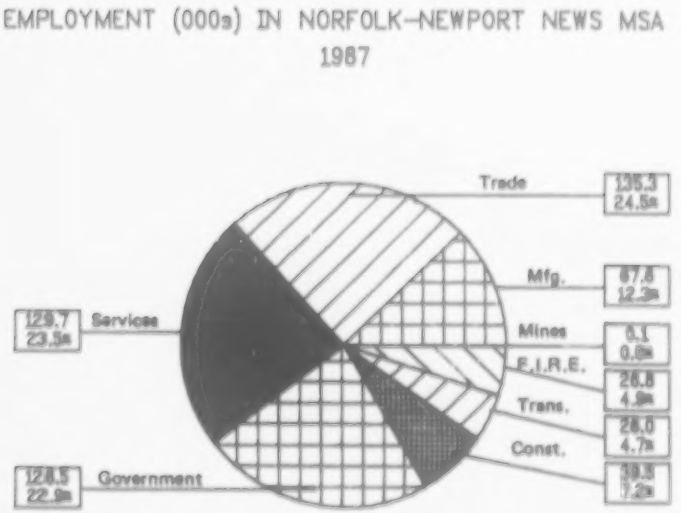
BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...4640 - LYNCHBURG MSA
YEAR..1988 MONTH...OCTOBER

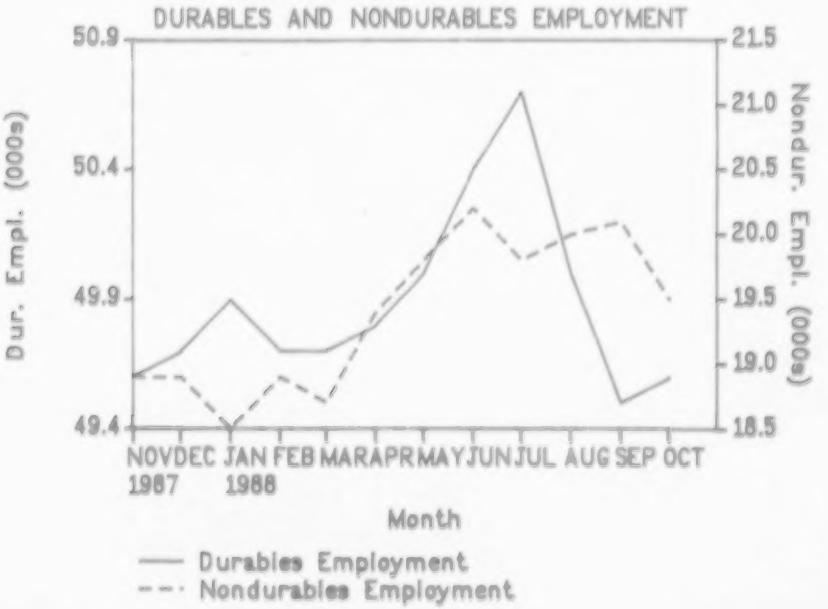
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	73.5	73.1	72.7	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	23.1	23.0	23.7	$369.09	$369.56	$365.71	41.8	41.9	41.7	$8.83	$8.82	$8.77
DURABLE GOODS	300025	15.3	15.3	15.4	$374.85	$373.93	$371.78	42.5	42.3	42.2	$8.82	$8.84	$8.81
LMBR & WD/FRN & FI	324015	3.3	3.3	3.3	$236.22	$243.66	$240.31	38.1	39.3	40.8	$6.20	$6.20	$5.89
OTHER DURABLE GOOD	399915	12.0	12.0	12.1	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	7.8	7.7	8.3	$358.90	$361.68	$355.01	40.6	41.1	40.9	$8.84	$8.80	$8.68
FOOD & KINDRED PRO	420005	1.4	1.4	1.5	$390.29	$404.60	$353.63	41.3	42.5	41.8	$9.45	$9.52	$8.46
TEXTILES & APPAREL	422015	2.8	2.7	2.7	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	3.6	3.6	4.1	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	50.4	50.1	49.0	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	3.5	3.6	3.6	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	2.7	2.7	2.8	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	15.7	15.6	14.8	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	3.2	3.2	3.0	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	12.5	12.4	11.8	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	4.2	4.1	3.8	*	*	*	*	*	*	*	*	*
SERVICES	800005	14.5	14.4	14.3	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	9.7	9.5	9.6	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	.6	.6	.5	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	9.1	8.9	9.1	*	*	*	*	*	*	*	*	*

The category "Other Nondurable Goods" includes the tobacco manufactures; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

NORFOLK-NEWPORT NEWS MSA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 300 jobs this month to 575,800 jobs and was 16,900 jobs above October 1987.
- This month's manufacturing employment level of 69,100 jobs was 500 jobs below the September figure but 600 jobs above the year-ago October figure.
- Durable goods employment rose slightly (+100 jobs) while nondurable goods employment declined by 600 jobs.
- Nonmanufacturing employment increased 800 jobs this month to 506,700 jobs. Employment gains were posted in government and trade, while employment in services, finance, transportation, and construction declined.
- The unemployment rate for this metropolitan area rose 0.3 percent this month to 4.9 percent.





NORFOLK-NEWPORT NEWS MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	435.4	63.4	-	24.7	24.0	96.9	20.0	85.8	120.5
1981	439.9	64.6	-	23.2	24.6	100.1	19.8	89.2	118.4
1982	441.0	62.9	-	22.5	24.7	101.4	19.6	92.8	117.2
1983	458.7	64.3	0.1	25.9	24.4	106.8	20.1	98.1	118.9
1984	484.5	67.3	0.1	30.4	25.1	115.7	21.3	104.5	120.1
1985	510.8	68.1	0.1	33.8	25.2	124.3	22.8	114.1	122.3
1986	531.5	68.8	0.1	37.7	25.8	130.0	24.4	120.0	124.8
1987	551.5	67.6	0.1	39.5	26.0	135.3	26.8	129.7	126.5
1988:									
January	550.2	68.4	0.1	37.3	25.4	134.6	26.9	130.2	127.3
February	552.7	68.6	0.1	36.9	25.3	134.4	27.0	132.3	128.1
March	558.5	68.4	0.1	37.9	25.6	135.7	27.1	135.1	128.6
April	566.3	69.2	0.1	38.7	25.8	137.9	27.5	138.7	128.4
May	572.0	69.8	0.1	39.4	25.9	140.4	27.7	140.6	128.1
June	578.9	70.6	0.1	40.3	26.5	141.6	28.5	143.1	128.2
July	579.2	70.5	0.1	41.6	26.3	142.7	28.7	144.8	124.5
August	576.7	70.0	0.1	41.6	26.3	141.2	28.7	144.6	124.2
September	575.5	69.6	0.1	40.9	26.2	140.6	28.3	143.0	126.8
October	575.8	69.1	0.1	40.7	26.0	140.9	28.1	142.6	128.3

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...5720 - NORFOLK - VIRGINIA BEACH - NEWPORT NEWS MSA
YEAR..1988 MONTH...OCTOBER

PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	575.8	575.5	558.9	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	69.1	69.6	68.5	*	*	*	*	*	*	*	*	*
DURABLE GOODS	300025	49.6	49.5	49.4	*	*	*	*	*	*	*	*	*
LMBR & WD/FRN & FI	324015	2.9	2.9	2.9	*	*	*	*	*	*	*	*	*
PMRY MTL/FAB MTL	333015	2.6	2.6	2.6	*	*	*	*	*	*	*	*	*
MACHINERY EX ELEC	335005	2.2	2.2	2.1	*	*	*	*	*	*	*	*	*
ELECTRIC EQUIPMENT	336005	2.0	1.9	2.1	*	*	*	*	*	*	*	*	*
TRANSPORTATN EQUIP	337005	35.4	35.4	35.3	*	*	*	*	*	*	*	*	*
OTHER DURABLE GOOD	399915	4.5	4.5	4.4	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	19.5	20.1	19.1	*	*	*	*	*	*	*	*	*
FOOD & KINDRED PRO	420005	6.8	7.0	7.3	*	*	*	*	*	*	*	*	*
PRINTING & PUBLSHN	427005	4.5	4.6	4.6	*	*	*	*	*	*	*	*	*
CHEMICALS	428005	2.1	2.1	2.4	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	6.1	6.4	4.8	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	506.7	505.9	490.4	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	40.7	40.9	39.8	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	26.0	26.2	26.0	*	*	*	*	*	*	*	*	*
RAILROAD TRANS	540005	1.5	1.5	1.6	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	140.9	140.6	138.0	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	23.8	23.4	23.6	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	117.1	117.2	114.4	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	28.1	28.3	27.0	*	*	*	*	*	*	*	*	*
BANKING	760005	6.9	6.9	6.6	*	*	*	*	*	*	*	*	*

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...5720 - NORFOLK - VIRGINIA BEACH - NEWPORT NEWS MSA
YEAR..1988 MONTH...OCTOBER

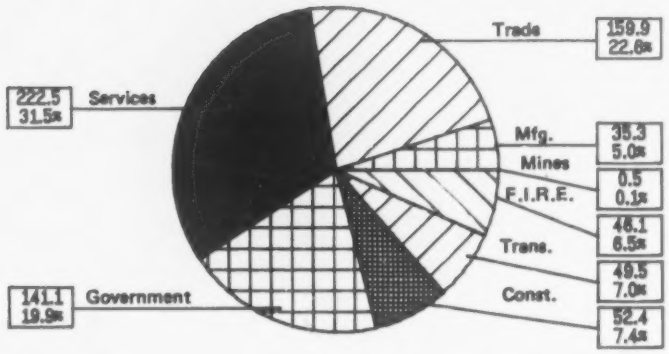
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
INS CARRIERS, AGEN	763045	4.5	4.5	4.5	*	*	*	*	*	*	*	*	*
SERVICES	800005	142.6	143.0	132.3	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	872005	9.4	9.4	8.4	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	128.3	126.8	127.2	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	54.4	54.5	55.5	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	73.9	72.3	71.7	*	*	*	*	*	*	*	*	*

The category "Other Durable Goods" includes the stone, clay, and glass products; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

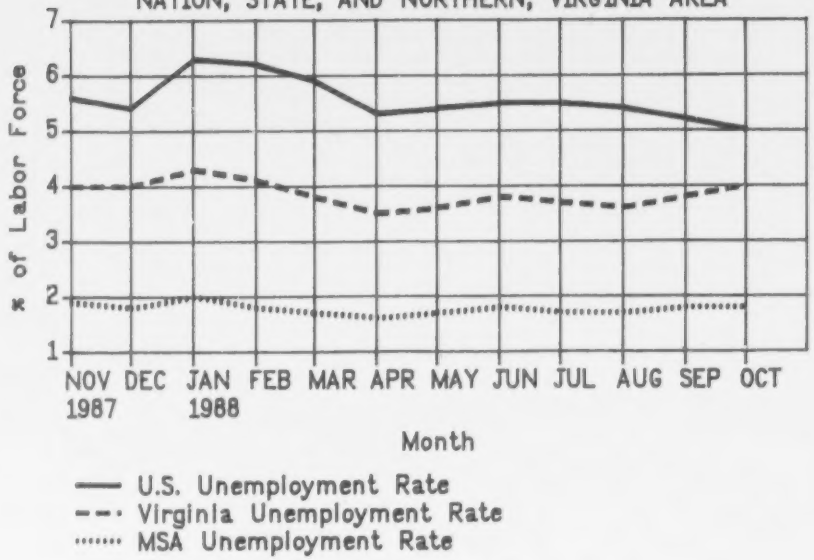
NORTHERN VIRGINIA AREA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 6,300 jobs this month to 759,400 jobs and was 41,500 jobs above October 1987.
- This month's manufacturing employment level of 34,700 jobs was 300 jobs below the September figure and 900 jobs below the year-ago October figure.
- Nonmanufacturing employment increased 6,600 jobs this month to 724,700 jobs. Employment gains were posted in government, trade, transportation, and finance, while employment in construction and services declined.
- Factory production workers earned an average weekly wage of $432.80 which was up $2.40 from September and $23.78 from a year-ago October.
- Average hourly earnings of $10.82 were up $.06 from September and $.62 from last October.
- The average workweek remained unchanged this month at 40.0 hours but was down 0.1 hour from October 1987.
- Northern Virginia's unemployment rate remained unchanged this month at 1.8 percent.

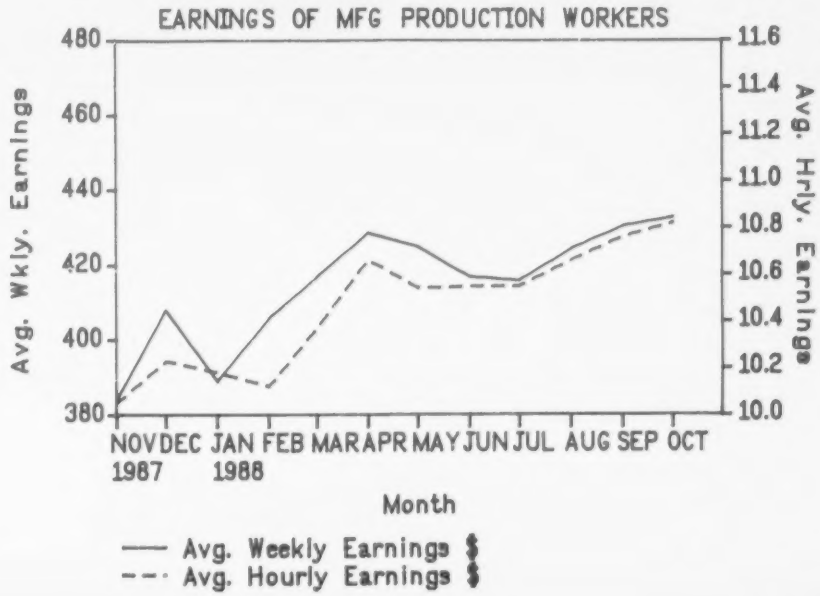
EMPLOYMENT (000s) IN NORTHERN, VIRGINIA AREA
1987



UNEMPLOYMENT RATES
NATION, STATE, AND NORTHERN, VIRGINIA AREA



EARNINGS OF MFG PRODUCTION WORKERS



NORTHERN VIRGINIA AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	461.6	19.2	0.4	31.1	32.1	107.1	28.7	122.5	120.5
1981	476.0	20.8	0.4	29.1	33.2	113.0	28.7	128.8	121.9
1982	486.5	22.5	0.5	24.4	34.2	112.8	29.4	138.5	124.2
1983	516.0	25.1	0.5	29.1	35.1	119.7	30.9	150.0	125.6
1984	567.2	28.6	0.5	36.2	39.2	130.3	34.5	166.7	131.2
1985	614.2	31.8	0.6	42.5	42.4	141.7	36.5	184.1	139.6
1986	658.8	34.6	0.5	48.0	45.7	153.5	40.5	200.0	136.1
1987	707.3	35.3	0.5	52.4	49.5	159.9	46.1	222.5	141.1
1988:									
January	723.2	35.1	0.5	51.8	50.3	165.5	47.2	229.0	143.8
February	725.0	35.3	0.5	51.5	50.5	165.2	47.8	231.2	143.0
March	733.5	35.3	0.5	53.6	51.2	166.3	48.3	234.9	143.4
April	737.9	35.4	0.5	55.3	51.5	166.7	48.4	237.1	143.0
May	746.7	35.2	0.5	57.8	52.7	168.1	48.6	239.5	144.3
June	758.3	35.7	0.5	59.0	54.1	169.7	49.5	243.9	145.9
July	762.1	35.7	0.5	60.0	54.9	170.5	50.4	245.1	145.0
August	757.5	35.4	0.5	61.4	55.3	170.7	49.8	244.7	139.7
September	753.1	35.0	0.5	59.7	55.6	168.0	49.4	245.3	139.6
October	759.4	34.7	0.5	59.3	56.1	168.7	49.6	245.1	145.4

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...5751 - NORTHERN VIRGINIA MSA
YEAR..1988 MONTH...OCTOBER

PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO.	PRODUCTION WORKERS AVERAGE WEEKLY HOURS PREV. MO.	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR. MO.	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS PREV. MO.	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	759.4	753.1	717.9	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	34.7	35.0	35.6	$432.80	$430.40	$409.02	40.0	40.0	40.1	$10.82	$10.76	$10.20
DURABLE GOODS	300025	19.8	20.0	20.6	$442.19	$438.90	$428.00	42.6	42.0	42.8	$10.38	$10.45	$10.00
FABRICATED MTL PRO	334005	1.1	1.1	1.1	$357.08	$358.97	$385.95	39.5	40.7	41.5	$9.04	$8.82	$9.30
MACHINERY EX ELEC	335005	2.1	2.2	2.1	*	*	*	*	*	*	*	*	*
ELECTRIC EQUIPMENT	336005	11.5	11.6	12.6	$449.63	$442.41	$400.80	41.1	40.7	40.0	$10.94	$10.87	$10.02
OTHER DURABLE GOOD	399915	5.1	5.1	4.8	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	14.9	15.0	15.0	$423.38	$422.91	$388.67	37.5	38.1	37.3	$11.29	$11.10	$10.42
PRINTING & PUBLSHN	427005	10.2	10.1	10.2	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	4.7	4.9	4.8	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	724.7	718.1	682.3	*	*	*	*	*	*	*	*	*
MINING	100005	.5	.5	.5	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	59.3	59.7	53.5	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	56.1	55.6	50.2	*	*	*	*	*	*	*	*	*
ELEC/GAS/SANITRY	549005	4.3	4.3	4.2	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	168.7	168.0	161.3	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	30.9	30.9	30.5	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	137.8	137.1	130.8	*	*	*	*	*	*	*	*	*
GENERAL MRCHNDSE	653005	15.2	14.7	15.1	*	*	*	*	*	*	*	*	*
AUTO DLRS & SER S	655005	16.9	17.1	16.5	*	*	*	*	*	*	*	*	*
APPAREL & ACCESSO	656005	10.3	9.9	10.2	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	49.6	49.4	47.3	*	*	*	*	*	*	*	*	*
BANKING	760005	8.8	8.8	7.9	*	*	*	*	*	*	*	*	*
SERVICES	800005	245.1	245.3	225.8	*	*	*	*	*	*	*	*	*

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...5751 - NORTHERN VIRGINIA MSA
YEAR..1988 MONTH...OCTOBER

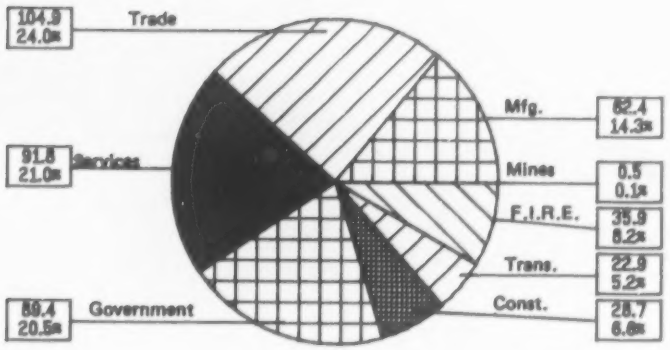
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
BUSINESS SERVICES	873005	107.9	107.2	97.5	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	145.4	139.6	143.7	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	72.9	72.4	74.9	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	72.5	67.2	68.8	*	*	*	*	*	*	*	*	*

The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal; transportation equipment; instruments and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products; tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

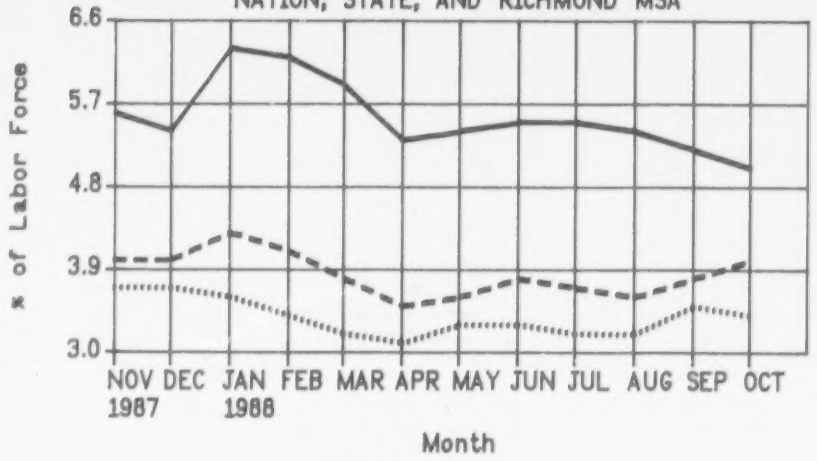
RICHMOND-PETERSBURG MSA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 3,200 jobs this month to 460,300 jobs and was 18,300 jobs above October 1987.
- Manufacturing employment increased 200 jobs this month to 62,700 jobs, reflecting employment gains in paper and allied products and in printing and publishing.
- Nonmanufacturing employment advanced 3,000 jobs this month to 397,600 jobs. Employment gains were posted in government, trade, transportation, construction, and finance, while employment in services declined.
- Factory production workers earned an average weekly wage of $504.82, which was down $12.81 from September but up $12.28 from a year-ago October.
- Average hourly earnings of $11.74 were down $.27 from September and $.10 from last October.
- An average workweek of 43.0 hours was 0.1 hour shorter than September but 1.4 hours longer than October 1987.
- The unemployment rate for the Richmond-Petersburg MSA dropped 0.1 percent this month to 3.4 percent.

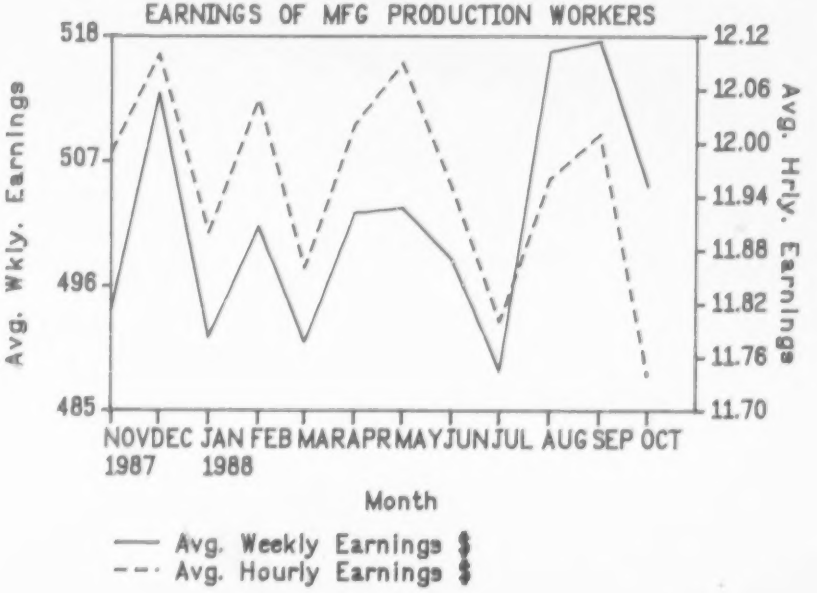
EMPLOYMENT (000s) IN RICHMOND-PETERSBURG MSA
1987



UNEMPLOYMENT RATES
NATION, STATE, AND RICHMOND MSA



EARNINGS OF MFG PRODUCTION WORKERS



RICHMOND-PETERSBURG MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	373.9	67.2	0.4	22.2	21.0	84.4	27.7	64.4	86.6
1981	374.1	67.1	0.4	19.5	21.2	85.6	27.9	66.6	85.8
1982	369.5	64.2	0.3	17.7	21.2	85.7	28.2	67.3	84.9
1983	373.5	62.5	0.3	18.0	20.8	89.0	28.5	68.4	86.0
1984	385.3	63.8	0.3	20.7	21.6	92.2	29.7	72.2	84.9
1985	402.8	64.0	0.3	23.4	21.8	96.9	31.6	78.3	86.5
1986	416.9	62.4	0.4	25.9	22.0	104.4	33.7	84.1	87.1
1987	436.5	62.4	0.5	28.7	22.9	104.9	35.9	91.8	89.4
1988:									
January	442.0	62.4	0.5	28.2	23.2	108.1	36.0	92.8	90.8
February	443.4	62.5	0.5	28.4	23.2	107.0	36.1	93.8	91.9
March	447.1	62.5	0.5	29.2	23.4	107.9	35.5	95.4	92.7
April	448.2	62.6	0.5	29.9	23.3	108.6	35.8	95.7	91.8
May	449.7	62.1	0.6	30.7	23.6	109.3	35.9	96.3	91.2
June	454.4	62.1	0.6	31.7	23.6	110.9	36.7	97.8	91.0
July	455.2	62.1	0.6	32.4	23.5	111.1	37.1	98.5	89.9
August	455.5	62.6	0.6	32.1	23.8	111.4	37.2	98.3	89.5
September	457.1	62.5	0.6	32.0	23.9	111.8	37.0	98.4	90.9
October	460.3	62.7	0.6	32.1	24.1	112.2	37.1	98.2	93.3

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...6760 - RICHMOND - PETERSBURG MSA
YEAR..1988 MONTH...OCTOBER

PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO.	PRODUCTION WORKERS AVERAGE WEEKLY HOURS PREV. MO.	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR. MO.	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS PREV. MO.	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	460.3	457.1	442.0	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	62.7	62.5	62.5	$504.82	$517.63	$492.54	43.0	43.1	41.6	$11.74	$12.01	$11.84
DURABLE GOODS	300025	18.8	18.8	18.3	$382.12	$409.19	$401.56	42.6	43.3	43.6	$8.97	$9.45	$9.21
LMBR & WD/FRN & FI	324015	3.2	3.2	3.3	$273.26	$266.90	$299.26	42.3	41.9	44.4	$6.46	$6.37	$6.74
MACHINERY EX ELEC	335005	2.9	2.9	2.6	$419.62	$437.74	$479.25	42.3	43.6	45.0	$9.92	$10.04	$10.65
OTHER DURABLE GOOD	399915	12.7	12.7	12.4	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	43.9	43.7	44.2	$553.40	$560.72	$527.20	43.1	43.0	40.9	$12.84	$13.04	$12.89
FOOD & KINDRED PRO	420005	3.8	3.8	4.3	$417.77	$486.35	$385.93	41.2	46.9	39.3	$10.14	$10.37	$9.82
TOBACCO	421005	11.9	11.9	12.1	*	*	*	*	*	*	*	*	*
APPAREL & OTHR TEX	423005	2.0	2.0	2.2	$211.84	$200.20	$224.65	37.1	35.0	38.6	$5.71	$5.72	$5.82
PAPER & ALLIED PRO	426005	4.9	4.8	4.9	$524.16	$548.96	$497.96	45.5	46.8	44.7	$11.52	$11.73	$11.14
PRINTING & PUBLSHN	427005	7.6	7.5	7.3	$485.14	$488.80	$465.70	40.7	41.6	39.6	$11.92	$11.75	$11.76
CHEMICALS	428005	11.0	11.0	11.1	$584.47	$565.95	$578.69	42.6	41.1	41.1	$13.72	$13.77	$14.08
OTHER NONDURABLES	499915	2.7	2.7	2.3	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	397.6	394.6	379.5	*	*	*	*	*	*	*	*	*
MINING	100005	.6	.6	.5	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	32.1	32.0	30.3	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	24.1	23.9	23.1	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	112.2	111.8	105.6	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	27.1	27.0	26.1	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	85.1	84.8	79.5	*	*	*	*	*	*	*	*	*
GENERAL MRCHNDSE	653005	13.4	13.5	13.5	*	*	*	*	*	*	*	*	*
FOOD STORES	654005	15.3	15.1	12.6	*	*	*	*	*	*	*	*	*
AUTO DLRS & SER S	655005	8.9	9.0	8.9	*	*	*	*	*	*	*	*	*

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...6760 - RICHMOND - PETERSBURG MSA
YEAR..1988 MONTH...OCTOBER

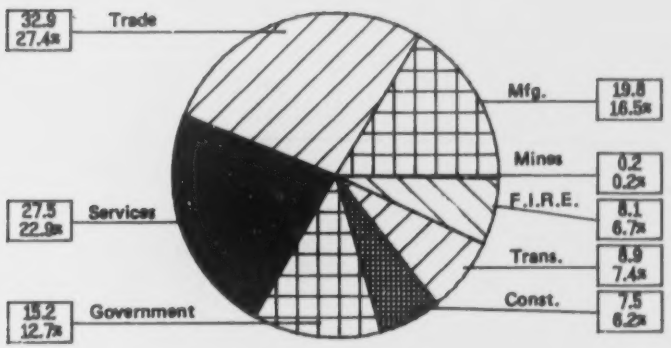
PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVG WKLY EARNINGS PREV. MONTH	AVG WKLY EARNINGS CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY HOURS CURR. MO.	AVG WKLY HOURS PREV. MO.	AVG WKLY HOURS CURR.MO. YEAR AGO	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS CURR. MO.	AVG HRLY EARNINGS PREV. MO.	AVG HRLY EARNINGS CURR MO YR. AGO
FINAN/INS/REAL EST	700005	37.1	37.0	36.0	*	*	*	*	*	*	*	*	*
INS CARRIERS, AGEN	763045	13.3	13.3	13.2	*	*	*	*	*	*	*	*	*
SERVICES	800005	98.2	98.4	93.8	*	*	*	*	*	*	*	*	*
HEALTH SERVICES	880005	22.3	22.5	21.8	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	93.3	90.9	90.2	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	16.8	16.4	16.5	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	76.5	74.5	73.7	*	*	*	*	*	*	*	*	*

The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

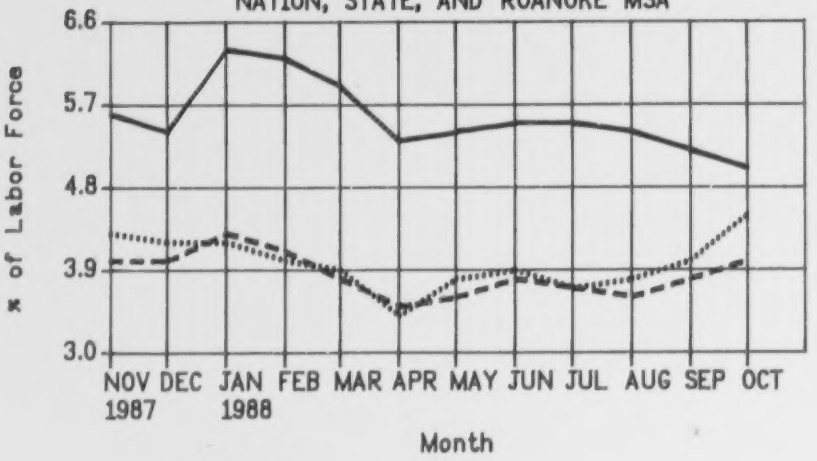
ROANOKE MSA - OCTOBER 1988 HIGHLIGHTS

- Total nonagricultural employment advanced 500 jobs this month to 120,000 jobs but was 900 jobs below October 1987.
- This month's manufacturing employment level of 19,500 jobs was 100 jobs below the September figure and 400 jobs below the year-ago October figure.
- Nonmanufacturing employment increased 600 jobs this month to 100,500 jobs. The employment gains in government and trade outweighed the employment losses in transportation and finance.
- Factory production workers earned an average weekly wage of $386.78, which was down $15.36 from September but up $15.55 from last October.
- Average hourly earnings declined $.12 this month to $9.32, up $.46 from October 1987.
- An average workweek of 41.5 hours was 1.1 hours shorter than September and 0.4 hour shorter than a year-ago October.
- Roanoke's unemployment rate rose 0.5 percent this month to 4.5 percent.

EMPLOYMENT (000s) IN ROANOKE MSA
1987

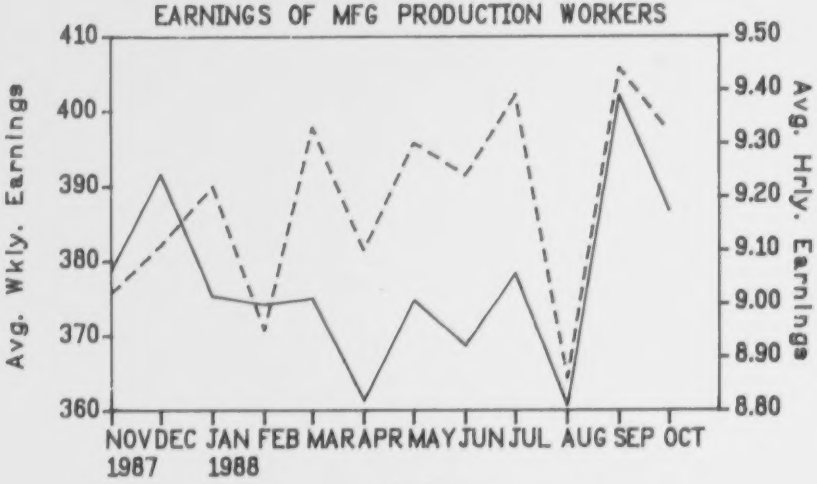


UNEMPLOYMENT RATES
NATION, STATE, AND ROANOKE MSA



—— U.S. Unemployment Rate
– – – Virginia Unemployment Rate
····· MSA Unemployment Rate

EARNINGS OF MFG PRODUCTION WORKERS



—— Avg. Weekly Earnings $
– – – Avg. Hourly Earnings $

ROANOKE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1987
OCTOBER 1988
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	104.4	21.2	0.1	5.5	10.1	25.4	6.3	20.2	15.6
1981	102.8	21.0	0.2	4.9	9.6	24.9	6.1	20.9	15.2
1982	100.8	19.6	0.1	4.6	9.3	25.0	6.1	21.4	14.7
1983	101.7	19.4	0.1	5.2	8.2	25.7	6.2	22.4	14.5
1984	107.1	20.6	0.1	5.6	8.5	27.3	6.5	24.1	14.4
1985	113.5	20.9	0.1	6.5	9.2	29.4	7.0	25.4	15.0
1986	117.4	20.6	0.1	6.9	9.1	31.4	7.6	26.5	15.2
1987	120.1	19.8	0.2	7.5	8.9	32.9	8.1	27.5	15.2
1988:									
January	118.5	19.5	0.2	6.9	8.7	32.2	8.2	27.3	15.5
February	117.4	19.2	0.2	6.9	8.6	31.7	8.3	27.3	15.2
March	118.6	19.3	0.2	7.3	8.5	31.8	8.4	27.7	15.4
April	118.6	19.1	0.2	7.4	8.5	31.9	8.5	27.7	15.3
May	119.4	19.2	0.2	7.6	8.6	32.0	8.6	27.6	15.6
June	120.6	19.4	0.2	7.9	8.7	32.1	8.6	28.2	15.5
July	119.4	19.2	0.2	8.1	8.7	31.8	8.6	27.9	14.9
August	118.8	18.6	0.2	8.1	8.7	32.3	8.6	27.7	14.6
September	119.5	19.6	0.2	8.0	8.5	32.1	8.5	27.7	14.9
October	120.0	19.5	0.2	8.0	8.4	32.5	8.4	27.7	15.3

BLS 790 MONTHLY REPORT ON EMPLOYMENT, HOURS AND EARNINGS
FOR
STATE..51 - VIRGINIA
AREA...6800 - ROANOKE MSA
YEAR..1988 MONTH...OCTOBER

PUBLISH INDUSTRY TITLE	SERIES CODE	ALL EMPLOYEES CURRENT MONTH	ALL EMPLOYEES PREVIOUS MONTH	ALL EMPLOYEES CURR. MO. YEAR AGO	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS CURRENT MONTH	AVERAGE WEEKLY EARNINGS PREV. MONTH	AVERAGE WEEKLY EARNINGS CURR. MO. YEAR AGO	AVERAGE WEEKLY HOURS CURR. MO.	AVERAGE WEEKLY HOURS PREV. MO.	AVERAGE WEEKLY HOURS CURR.MO. YEAR AGO	AVERAGE HOURLY EARNINGS CURR. MO.	AVERAGE HOURLY EARNINGS PREV. MO.	AVERAGE HOURLY EARNINGS CURR MO YR. AGO
TOTAL NONAGRICULTURAL	000000	120.0	119.5	120.9	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	19.5	19.6	19.9	$386.78	$402.14	$371.23	41.5	42.6	41.9	$9.32	$9.44	$8.86
DURABLE GOODS	300025	11.8	11.9	11.9	$403.42	$440.47	$387.97	42.6	44.9	43.3	$9.47	$9.81	$8.96
FURNITURE & FXTURE	325005	1.6	1.6	1.7	*	*	*	*	*	*	*	*	*
FABRICATED MTL PRO	334005	1.6	1.6	1.5	$340.31	$337.77	$325.48	41.1	40.5	41.2	$8.28	$8.34	$7.90
MACHINERY EX ELEC	335005	1.7	1.7	1.5	*	*	*	*	*	*	*	*	*
OTHER DURABLE GOOD	399915	6.9	7.0	7.2	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	7.7	7.7	8.0	$359.17	$341.15	$346.73	39.6	38.9	39.9	$9.07	$8.77	$8.69
TEXTILE MILL PROD	422005	1.3	1.3	1.4	$257.74	$241.85	$294.33	35.6	34.6	40.1	$7.24	$6.99	$7.34
PRINTING & PUBLSHN	427005	1.1	1.1	1.1	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	5.3	5.3	5.5	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	100.5	99.9	101.0	*	*	*	*	*	*	*	*	*
MINING	100005	.2	.2	.2	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	8.0	8.0	7.9	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB U	500005	8.4	8.5	8.9	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TR	600005	32.5	32.1	32.5	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	9.0	8.9	9.1	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	23.5	23.2	23.4	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	8.4	8.5	8.2	*	*	*	*	*	*	*	*	*
SERVICES	800005	27.7	27.7	27.9	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	15.3	14.9	15.4	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	3.4	3.4	3.4	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	11.9	11.5	12.0	*	*	*	*	*	*	*	*	*

The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instrument and related products; and miscellaneous manufacturing industries. The category "Other Nondurable Goods" includes the food and kindred products; tobacco manufactures; apparel and other textile products; paper and allied products; chemicals and allied products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

CONSUMER PRICE INDEX

ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1982-84 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Percent Change From 12 Months Ago 1/
1980	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3	--
1981	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.0	8.9%
1982	94.3	94.6	94.5	94.9	95.8	97.0	97.5	97.7	97.9	98.2	98.0	97.6	3.8
1983	97.8	97.9	97.9	98.6	99.2	99.5	99.9	100.2	100.7	101.0	101.2	101.3	3.8
1984	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3	3.9
1985	105.5	106.0	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3	3.8
1986	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5	1.1
1987	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	4.4
1988	115.7	116.0	116.5	117.1	117.5	118.0	118.5	119.0	119.8	120.2			

URBAN WAGE EARNERS AND CLERICAL WORKERS
U. S. CITY AVERAGE

ALL ITEMS -- (1982-84 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Percent Change From 12 Months Ago 1/
1980	78.3	79.4	80.5	81.4	82.3	83.2	83.3	83.8	84.6	85.3	86.1	86.9	--
1981	87.5	88.5	89.0	89.6	90.3	91.1	92.2	92.8	93.7	93.0	94.1	94.4	8.6%
1982	94.7	95.0	94.8	95.2	96.2	97.4	98.0	98.2	98.3	98.6	98.4	98.0	3.8
1983	98.1	98.1	98.4	99.0	99.5	99.8	100.1	100.5	101.0	101.2	101.2	101.2	3.3
1984	101.6	101.8	101.8	102.1	102.5	102.8	103.2	104.2	104.8	104.8	104.7	104.8	3.6
1985	104.9	105.4	105.9	106.3	106.7	107.0	107.1	107.3	107.6	107.9	108.3	108.6	3.6
1986	108.9	108.5	107.9	107.6	107.9	108.4	108.4	108.6	109.1	109.1	109.2	109.3	0.6
1987	110.0	110.5	111.0	111.6	111.9	112.4	112.7	113.3	113.8	114.1	114.3	114.2	4.5
1988	114.5	114.7	115.1	115.7	116.2	116.7	117.2	117.7	118.5	118.9			

1/ Annual Percent Change in the CPI represents a December to December Annual Change.

Beginning with the release of data for January 1988, on February 26, the standard reference base period for the Consumer Price Indexes (CPIs) is 1982-84. The rebasing by the Bureau of Labor Statistics (BLS), U. S. Department of Labor, after review by the Office of Federal Statistical Policy and Standards, Office of Management and Budget, is in keeping with the Government's long-standing policy that index bases should be updated periodically. BLS chose the 1982-84 period to coincide with the time period of the updated CPIs expenditure weights, which are based upon the Consumer Expenditure Surveys for 1982, 1983, and 1984.

ESTIMATED LABOR FORCE COMPONENTS

OCTOBER 1988

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
UNITED STATES	122,432,000	121,842,000	120,744,000	116,250,000	115,474,000	113,898,000	6,182,000	6,368,000	6,845,000	5.0	5.2	5.7
VIRGINIA	3,157,280	3,137,793	3,015,466	3,030,873	3,019,734	2,896,598	126,407	118,059	118,868	4.0	3.8	3.9
VA PORTION OF JOHNSON CITY MSA	43,467	43,598	43,141	41,506	41,545	40,209	1,961	2,053	2,932	4.5	4.7	6.8
CHARLOTTESVILLE MSA	70,560	70,071	66,827	68,415	68,084	65,320	2,145	1,987	1,507	3.0	2.8	2.3
DANVILLE MSA	53,982	53,807	51,202	50,271	50,424	47,833	3,711	3,383	3,369	6.9	6.3	6.6
LYNCHBURG MSA	73,462	72,350	71,966	69,605	69,327	68,411	3,857	3,023	3,555	5.3	4.2	4.9
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS MSA	635,403	631,306	599,968	604,031	602,223	572,545	31,372	29,083	27,423	4.9	4.6	4.6
VIRGINIA PORTION OF WASHINGTON DC MSA	913,141	908,275	857,553	896,410	891,808	841,030	16,731	16,467	16,523	1.8	1.8	1.9
RICHMOND-PETERSBURG MSA	459,408	455,684	433,171	443,901	439,733	417,102	15,507	15,951	16,069	3.4	3.5	3.7
ROANOKE MSA	121,384	120,511	119,603	115 924	115,646	114,569	5,460	4,865	5,034	4.5	4.0	4.2
ACCOMACK-NORTHAMPTON LMA	22,444	22,101	22,451	20,944	20,967	21,382	1,500	1,134	1,069	6.7	5.1	4.8
BATH-HIGHLAND LMA	2,679	2,688	2,705	2,478	2,505	2,513	201	183	192	7.5	6.8	7.1
BEDFORD LMA	22,350	22,185	21,630	21,260	21,279	20,818	1,090	906	812	4.9	4.1	3.8
BUENA VISTA LMA	14,848	14,771	14,794	14,011	14,225	13,897	837	546	897	5.6	3.7	6.1
COVINGTON LMA	11,612	11,684	11,457	10,814	10,853	10,462	798	831	995	6.9	7.1	8.7
CUMBERLAND-PRINCE EDWARD LMA	10,753	10,691	10,981	9,987	9,881	9,882	766	810	1,099	7.1	7.6	10.0
EMPORIA LMA	6,584	6,548	6,687	6,142	6,202	6,350	442	346	337	6.7	5.3	5.0
ESSEX-RICHMOND LMA	8,172	8,183	7,969	7,773	7,828	7,556	399	355	413	4.9	4.3	5.2

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
FRANKLIN-ISLE-SOUTHAMPTON LMA	20,381	20,367	19,833	19,442	19,374	18,724	939	993	1,109	4.6	4.9	5.6
FREDERICKSBURG LMA	31,133	30,829	31,031	29,877	29,858	29,634	1,256	971	1,397	4.0	3.1	4.5
GALAX LMA	24,166	24,302	23,071	22,595	22,828	22,012	1,571	1,474	1,059	6.5	6.1	4.6
HARRISONBURG LMA	48,105	47,812	46,232	45,702	45,920	44,609	2,403	1,892	1,623	5.0	4.0	3.5
KING & QUEEN-KING WILLIAM LMA	7,253	7,179	6,908	6,927	6,955	6,700	326	224	208	4.5	3.1	3.0
LANCASTER-NORTHUMBERLAND LMA	9,726	9,740	9,200	9,341	9,324	8,790	385	416	410	4.0	4.3	4.5
MARTINSVILLE LMA	53,122	53,189	53,573	49,602	49,639	50,690	3,520	3,550	2,883	6.6	6.7	5.4
NORTON-WISE LMA	25,555	25,361	24,938	22,945	22,734	22,694	2,610	2,627	2,244	10.2	10.4	9.0
RADFORD LMA	71,978	71,670	69,710	67,209	67,103	65,147	4,769	4,567	4,563	6.6	6.4	6.5
SOUTH BOSTON LMA	16,958	16,589	15,892	15,590	15,422	14,669	1,368	1,167	1,223	8.1	7.0	7.7
STAUNTON-WAYNESBORO LMA	43,963	44,172	43,707	42,315	42,498	42,179	1,648	1,674	1,528	3.7	3.8	3.5
WINCHESTER LMA	33,916	33,684	33,298	32,539	32,450	31,778	1,377	1,234	1,520	4.1	3.7	4.6
ALEXANDRIA CITY	85,256	84,873	80,084	83,536	83,108	78,373	1,720	1,765	1,711	2.0	2.1	2.1
BEDFORD CITY	2,824	2,803	2,752	2,701	2,703	2,645	123	100	107	4.4	3.6	3.9
BRISTOL CITY	9,442	9,452	9,469	8,933	8,941	8,654	509	511	815	5.4	5.4	8.6
BUENA VISTA CITY	3,397	3,304	3,285	3,078	3,125	3,053	319	179	232	9.4	5.4	7.1
CHARLOTTESVILLE CITY	24,334	24,149	23,129	23,674	23,559	22,602	660	590	527	2.7	2.4	2.3
CHESAPEAKE CITY	73,151	72,709	69,006	69,741	69,533	66,103	3,410	3,176	2,903	4.7	4.4	4.2
CLIFTON FORGE CITY	2,091	2,122	2,119	1,993	2,001	1,929	98	121	190	4.7	5.7	9.0

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
COLONIAL HEIGHTS CITY	9,401	9,341	8,944	9,140	9,054	8,587	261	287	357	2.8	3.1	4.0
COVINGTON CITY	3,567	3,646	3,448	3,238	3,249	3,132	329	397	316	9.2	10.9	9.2
DANVILLE CITY	22,032	22,038	20,589	20,226	20,287	19,245	1,806	1,751	1,344	8.2	7.9	6.5
EMPORIA CITY	2,053	2,058	2,043	1,882	1,901	1,946	171	157	97	8.3	7.6	4.7
FAIRFAX CITY	14,638	14,539	13,736	14,387	14,314	13,499	251	225	237	1.7	1.5	1.7
FALLS CHURCH CITY	7,421	7,373	6,993	7,297	7,259	6,844	124	114	149	1.7	1.5	2.1
FRANKLIN CITY	3,033	3,075	2,911	2,839	2,829	2,734	194	246	177	6.4	8.0	6.1
FREDERICKSBURG CITY	10,579	10,559	10,612	10,208	10,202	10,125	371	357	487	3.5	3.4	4.6
GALAX CITY	3,255	3,323	3,189	3,114	3,146	3,033	141	177	156	4.3	5.3	4.9
HAMPTON CITY	63,072	62,529	59,668	59,412	59,235	56,314	3,660	3,294	3,354	5.8	5.3	5.6
HARRISONBURG CITY	15,142	15,328	14,880	14,540	14,609	14,192	602	719	688	4.0	4.7	4.6
HOPEWELL CITY	11,948	11,932	11,379	11,390	11,284	10,704	558	648	675	4.7	5.4	5.9
LEXINGTON CITY	2,601	2,627	2,664	2,535	2,574	2,515	66	53	149	2.5	2.0	5.6
LYNCHBURG CITY	35,265	34,712	34,569	33,458	33,324	32,883	1,807	1,388	1,686	5.1	4.0	4.9
MANASSAS CITY	13,312	13,280	12,449	13,061	12,994	12,258	251	286	191	1.9	2.2	1.5
MANASSAS PARK CITY	4,511	4,497	4,246	4,446	4,423	4,174	65	74	72	1.4	1.6	1.7
MARTINSVILLE CITY	9,936	9,795	9,866	9,040	9,047	9,239	896	748	627	9.0	7.6	6.4
NEWPORT NEWS CITY	83,414	82,963	78,856	79,188	78,951	75,061	4,226	4,012	3,795	5.1	4.8	4.8
NORFOLK CITY	101,086	100,263	95,584	95,316	95,031	90,347	5,770	5,232	5,237	5.7	5.2	5.5
NORTON CITY	1,740	1,752	1,629	1,574	1,560	1,557	166	192	72	9.5	11.0	4.4

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
PETERSBURG CITY	20,075	19,928	18,936	18,932	18,755	17,791	1,143	1,173	1,145	5.7	5.9	6.0
POQUOSON CITY	5,637	5,628	5,360	5,466	5,450	5,179	171	178	181	3.0	3.2	3.4
PORTSMOUTH CITY	56,900	56,439	53,494	52,901	52,743	50,143	3,999	3,696	3,351	7.0	6.5	6.3
RADFORD CITY	6,692	6,702	6,546	6,320	6,310	6,126	372	392	420	5.6	5.8	6.4
RICHMOND CITY	121,570	120,460	114,252	115,654	114,568	108,671	5,916	5,892	5,581	4.9	4.9	4.9
ROANOKE CITY	53,931	53,377	52,980	50,896	50,774	50,301	3,035	2,603	2,679	5.6	4.9	5.1
SALEM CITY	12,646	12,531	12,444	12,053	12,024	11,912	593	507	532	4.7	4.0	4.3
SOUTH BOSTON CITY	3,298	3,165	3,056	3,034	3,002	2,855	264	163	201	8.0	5.2	6.6
STAUNTON CITY	10,534	10,668	10,459	10,181	10,225	10,148	353	443	311	3.4	4.2	3.0
SUFFOLK CITY	28,222	28,350	26,607	26,686	26,606	25,294	1,536	1,744	1,313	5.4	6.2	4.9
VIRGINIA BEACH CITY	166,732	165,654	157,351	159,996	159,517	151,656	6,736	6,137	5,695	4.0	3.7	3.6
WAYNESBORO CITY	9,181	9,241	9,142	8,840	8,878	8,811	341	363	331	3.7	3.9	3.6
WILLIAMSBURG CITY	6,705	6,656	6,330	6,391	6,372	6,056	314	284	274	4.7	4.3	4.3
WINCHESTER CITY	12,314	12,200	12,160	11,789	11,756	11,513	525	444	647	4.3	3.6	5.3
ACCOMACK COUNTY	15,554	15,478	15,610	14,645	14,661	14,951	909	817	659	5.8	5.3	4.2
ALBEMARLE COUNTY	35,317	35,131	33,436	34,251	34,085	32,701	1,066	1,046	735	3.0	3.0	2.2
ALLEGHANY COUNTY	5,955	5,916	5,889	5,583	5,603	5,401	372	313	488	6.2	5.3	8.3
AMELIA COUNTY	3,608	3,535	3,585	3,410	3,435	3,370	198	100	215	5.5	2.8	6.0
AMHERST COUNTY	13,081	12,884	12,753	12,325	12,276	12,114	756	608	639	5.8	4.7	5.0
APPOMATTOX COUNTY	6,377	6,078	6,063	5,834	5,832	5,842	543	246	221	8.5	4.0	3.6
ARLINGTON COUNTY	119,722	119,110	112,437	117,627	117,023	110,358	2,095	2,087	2,079	1.7	1.8	1.8

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
AUGUSTA COUNTY	24,249	24,263	24,105	23,294	23,395	23,220	955	868	885	3.9	3.6	3.7
BATH COUNTY	1,760	1,750	1,797	1,641	1,659	1,664	119	91	133	6.8	5.2	7.4
BEDFORD COUNTY	19,525	19,381	18,878	18,559	18,576	18,173	966	805	705	4.9	4.2	3.7
BLAND COUNTY	3,626	3,537	3,265	3,384	3,400	3,052	242	137	213	6.7	3.9	6.5
BOTETOURT COUNTY	12,975	12,905	12,797	12,472	12,442	12,326	503	463	471	3.9	3.6	3.7
BRUNSWICK COUNTY	7,642	7,695	7,477	7,177	7,160	7,081	465	535	396	6.1	7.0	5.3
BUCHANAN COUNTY	11,447	11,631	11,600	10,163	10,336	9,998	1,284	1,295	1,602	11.2	11.1	13.8
BUCKINGHAM COUNTY	5,277	5,146	5,481	4,965	4,880	5,087	312	266	394	5.9	5.2	7.2
CAMPBELL COUNTY	25,117	24,754	24,643	23,822	23,727	23,414	1,295	1,027	1,229	5.2	4.1	5.0
CAROLINE COUNTY	9,185	8,963	8,679	8,597	8,576	8,100	588	387	579	6.4	4.3	6.7
CARROLL COUNTY	12,846	12,949	12,323	12,129	12,255	11,817	717	694	506	5.6	5.4	4.1
CHARLES CITY COUNTY	3,715	3,672	3,508	3,591	3,557	3,375	124	115	133	3.3	3.1	3.8
CHARLOTTE COUNTY	5,216	5,153	5,237	4,612	4,674	4,907	604	479	330	11.6	9.3	6.3
CHESTERFIELD COUNTY	102,945	102,153	97,113	100,579	99,635	94,505	2,366	2,518	2,608	2.3	2.5	2.7
CLARKE COUNTY	4,500	4,484	4,473	4,381	4,388	4,309	119	96	164	2.6	2.1	3.7
CRAIG COUNTY	2,255	2,223	2,303	2,180	2,153	2,217	75	70	86	3.3	3.1	3.7
CULPEPER COUNTY	11,772	11,665	11,533	11,384	11,328	11,243	388	337	290	3.3	2.9	2.5
CUMBERLAND COUNTY	3,351	3,301	3,394	3,149	3,116	3,116	202	185	278	6.0	5.6	8.2
DICKENSON COUNTY	5,097	5,109	5,259	4,443	4,421	4,590	654	688	669	12.8	13.5	12.7
DINWIDDIE COUNTY	9,475	9,469	8,977	8,878	8,795	8,344	597	674	633	6.3	7.1	7.1
ESSEX COUNTY	4,580	4,516	4,378	4,333	4,364	4,212	247	152	166	5.4	3.4	3.8

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
FAIRFAX COUNTY	491,571	488,869	461,684	482,833	480,355	453,000	8,738	8,514	8,684	1.8	1.7	1.9
FAUQUIER COUNTY	23,842	23,640	23,413	23,386	23,235	23,032	456	405	381	1.9	1.7	1.6
FLOYD COUNTY	5,836	5,801	5,616	5,477	5,468	5,309	359	333	307	6.2	5.7	5.5
FLUVANNA COUNTY	5,775	5,721	5,467	5,544	5,518	5,294	231	203	173	4.0	3.5	3.2
FRANKLIN COUNTY	19,449	19,122	17,672	18,218	18,166	16,868	1,231	956	804	6.3	5.0	4.5
FREDERICK COUNTY	21,602	21,485	21,138	20,750	20,694	20,265	852	791	873	3.9	3.7	4.1
GILES COUNTY	8,755	8,661	8,526	7,820	7,807	7,580	935	854	946	10.7	9.9	11.1
GLOUCESTER COUNTY	15,819	15,720	14,973	15,361	15,315	14,559	458	405	414	2.9	2.6	2.8
GOOCHLAND COUNTY	6,270	6,237	5,932	6,130	6,073	5,762	140	164	170	2.2	2.6	2.9
GRAYSON COUNTY	8,064	8,032	7,558	7,352	7,428	7,162	712	604	396	8.8	7.5	5.2
GREENE COUNTY	5,133	5,070	4,796	4,947	4,923	4,723	186	147	73	3.6	2.9	1.5
GREENSVILLE COUNTY	4,531	4,491	4,645	4,260	4,301	4,404	271	190	241	6.0	4.2	5.2
HALIFAX COUNTY	13,661	13,423	12,836	12,556	12,420	11,814	1,105	1,003	1,022	8.1	7.5	8.0
HANOVER COUNTY	32,344	32,087	30,486	31,584	31,287	29,677	760	800	809	2.3	2.5	2.7
HENRICO COUNTY	123,050	122,019	115,978	120,142	119,014	112,888	2,908	3,005	3,090	2.4	2.5	2.7
HENRY COUNTY	33,639	33,700	33,943	31,395	31,419	32,084	2,244	2,281	1,859	6.7	6.8	5.5
HIGHLAND COUNTY	919	938	909	837	846	849	82	92	60	8.9	9.8	6.6
ISLE OF WIGHT COUNTY	10,697	10,672	10,535	10,237	10,202	9,859	460	470	676	4.3	4.4	6.4
JAMES CITY COUNTY	15,181	15,043	14,313	14,648	14,604	13,882	533	439	431	3.5	2.9	3.0
KING AND QUEEN COUNTY	2,699	2,648	2,502	2,502	2,512	2,420	197	136	82	7.3	5.1	3.3

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
KING GEORGE COUNTY	6,980	6,818	6,508	6,720	6,637	6,306	260	181	202	3.7	2.7	3.1
KING WILLIAM COUNTY	4,553	4,532	4,407	4,425	1,443	4,280	128	89	127	2.8	2.0	2.9
LANCASTER COUNTY	5,225	5,268	4,938	5,009	5,000	4,714	216	268	224	4.1	5.1	4.5
LEE COUNTY	8,365	8,392	8,267	7,508	7,439	7,426	857	953	841	10.2	11.4	10.2
LOUDOUN COUNTY	44,800	44,592	42,095	44,130	43,904	41,407	670	688	688	1.5	1.5	1.6
LOUISA COUNTY	9,995	9,888	10,856	9,534	9,431	10,235	461	457	621	4.6	4.6	5.7
LUNENBURG COUNTY	4,830	4,764	4,737	4,497	4,501	4,213	333	263	524	6.9	5.5	11.1
MADISON COUNTY	5,523	5,542	5,229	5,377	5,407	5,115	146	135	114	2.6	2.4	2.2
MATHEWS COUNTY	3,598	3,572	3,470	3,523	3,487	3,380	75	85	90	2.1	2.4	2.6
MECKLENBURG COUNTY	13,814	13,479	13,203	12,825	12,693	12,405	989	786	798	7.2	5.8	6.0
MIDDLESEX COUNTY	3,239	3,290	3,196	3,166	3,172	3,072	73	118	124	2.3	3.6	3.9
MONTGOMERY COUNTY	32,909	32,856	31,912	30,944	30,895	29,995	1,965	1,961	1,917	6.0	6.0	6.0
NELSON COUNTY	4,934	5,003	5,077	4,713	4,633	4,726	221	370	351	4.5	7.4	6.9
NEW KENT COUNTY	5,640	5,606	5,310	5,544	5,492	5,209	96	114	101	1.7	2.0	1.9
NORTHAMPTON COUNTY	6,891	6,624	6,841	6,299	6,306	6,431	592	318	410	8.6	4.8	6.0
NORTHUMBERLAND COUNTY	4,502	4,472	4,262	4,332	4,324	4,076	170	148	186	3.8	3.3	4.4
NOTTOWAY COUNTY	6,912	6,839	6,534	6,477	6,506	6,090	435	333	444	6.3	4.9	6.8
ORANGE COUNTY	8,887	8,893	9,008	8,540	8,564	8,648	347	329	360	3.9	3.7	4.0
PAGE COUNTY	9,089	9,058	9,335	8,560	8,623	9,047	529	435	288	5.8	4.8	3.1
PATRICK COUNTY	9,546	9,694	9,765	9,166	9,173	9,368	380	521	397	4.0	5.4	4.1

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
PITTSYLVANIA COUNTY	31,949	31,768	30,611	30,045	30,137	28,588	1,904	1,631	2,023	6.0	5.1	6.6
POWHATAN COUNTY	5,491	5,419	5,178	5,327	5,277	5,006	164	142	172	3.0	2.6	3.3
PRINCE EDWARD COUNTY	7,401	7,391	7,587	6,838	6,765	6,766	563	626	821	7.6	8.5	10.8
PRINCE GEORGE COUNTY	7,478	7,363	7,178	7,005	6,939	6,583	473	424	595	6.3	5.8	8.3
PRINCE WILLIAM COUNTY	103,559	102,939	97,119	101,348	100,828	95,087	2,211	2,111	2,032	2.1	2.1	2.1
PULASKI COUNTY	17,786	17,648	17,112	16,648	16,622	16,138	1,138	1,026	974	6.4	5.8	5.7
RAPPAHANNOCK COUNTY	2,752	2,753	2,694	2,670	2,677	2,614	82	76	80	3.0	2.8	3.0
RICHMOND COUNTY	3,591	3,667	3,591	3,440	3,464	3,344	151	203	247	4.2	5.5	6.9
ROANOKE COUNTY	41,831	41,699	41,381	40,504	40,407	40,030	1,327	1,292	1,351	3.2	3.1	3.3
ROCKBRIDGE COUNTY	8,850	8,840	8,845	8,398	8,526	8,330	452	314	515	5.1	3.6	5.8
ROCKINGHAM COUNTY	32,963	32,484	31,353	31,162	31,311	30,417	1,801	1,173	936	5.5	3.6	3.0
RUSSELL COUNTY	11,014	11,061	11,098	9,933	9,942	9,858	1,081	1,119	1,240	9.8	10.1	11.2
SCOTT COUNTY	10,253	10,316	9,995	9,867	9,876	9,559	386	440	436	3.8	4.3	4.4
SHENANDOAH COUNTY	16,620	16,552	17,025	16,071	16,095	16,610	549	457	415	3.3	2.8	2.4
SMYTH COUNTY	15,300	15,153	14,820	14,085	14,117	13,768	1,215	1,036	1,052	7.9	6.8	7.1
SOUTHAMPTON COUNTY	6,651	6,621	6,386	6,366	6,343	6,130	285	278	256	4.3	4.2	4.0
SPOTSYLVANIA COUNTY	20,555	20,270	20,419	19,669	19,656	13,509	886	614	910	4.3	3.0	4.5
STAFFORD COUNTY	28,348	28,204	26,710	27,744	27,601	26,029	604	603	681	2.1	2.1	2.5
SURRY COUNTY	2,736	2,720	2,616	2,540	2,557	2,429	196	163	187	7.2	6.0	7.1
SUSSEX COUNTY	5,372	5,376	5,163	5,103	5,087	4,854	269	289	309	5.0	5.4	6.0

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
TAZEWELL COUNTY	18,517	18,557	18,189	17,204	17,342	16,377	1,313	1,215	1,812	7.1	6.5	10.0
WARREN COUNTY	11,290	11,315	11,879	10,825	10,888	11,496	465	427	383	4.1	3.8	3.2
WASHINGTON COUNTY	23,773	23,829	23,677	22,706	22,727	21,996	1,067	1,102	1,681	4.5	4.6	7.1
WESTMORELAND COUNTY	5,382	5,410	5,231	5,042	5,027	4,888	340	383	343	6.3	7.1	6.6
WISE COUNTY	15,448	15,218	15,044	13,863	13,736	13,712	1,585	1,482	1,332	10.3	9.7	8.9
WYTHE COUNTY	14,698	14,430	14,060	13,779	13,733	13,264	919	697	796	6.3	4.8	5.7
YORK COUNTY	19,495	19,368	18,426	18,936	18,880	17,951	559	488	475	2.9	2.5	2.6

ESTIMATED LABOR FORCE COMPONENTS FOR SERVICE DELIVERY AREAS UNDER JPTA

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87	OCT88	SEP88	OCT87
ONE	81,881	82,036	81,081	74,555	74,652	73,077	7,326	7,384	8,004	8.9	9.0	9.9
TWO	162,982	162,373	158,073	152,691	152,849	147,894	10,291	9,524	10,179	6.3	5.9	6.4
THREE	135,251	134,419	133,361	128,919	128,653	127,248	6,332	5,766	6,113	4.7	4.3	4.6
FOUR	185,011	184,537	183,449	176,882	177,592	176,439	8,129	6,945	7,010	4.4	3.8	3.8
FIVE	679,812	676,089	638,322	667,502	664,077	626,269	12,310	12,012	12,053	1.8	1.8	1.9
SIX	204,978	203,983	192,521	201,163	200,131	188,731	3,815	3,852	3,790	1.9	1.9	2.0
SEVEN	138,264	137,455	134,638	134,020	133,360	130,933	4,244	4,095	3,705	3.1	3.0	2.8
EIGHT	228,740	226,729	222,104	214,789	214,667	210,463	13,951	12,062	11,641	6.1	5.3	5.2
NINE	148,079	146,569	143,008	138,670	137,825	133,346	9,409	8,744	9,662	6.4	6.0	6.8
TEN	121,570	120,460	114,252	115,654	114,568	108,671	5,916	5,892	5,581	4.9	4.9	4.9
ELEVEN	279,455	277,193	263,505	272,897	270,335	256,422	6,558	6,858	7,083	2.3	2.5	2.7
TWELVE	135,461	134,291	131,354	129,654	129,432	125,837	5,807	4,859	5,517	4.3	3.6	4.2
THIRTEEN	209,323	207,907	197,926	199,402	198,807	189,002	9,921	9,100	8,924	4.7	4.4	4.5
FOURTEEN	446,472	443,783	421,874	424,082	422,804	402,266	22,390	20,979	19,608	5.0	4.7	4.6

CITY/COUNTY UNEMPLOYMENT DATA BY RANK OCTOBER, 1988 PRELIMINARY

RANK	NAME	CLF	EMP	UNEMP	RATE	RANK	NAME	CLF	EMP	UNEMP	RATE
1	MANASSAS PARK CITY	4,511	4,446	65	1.4	55	GALAX CITY	3,255	3,114	141	4.3
2	LOUDOUN COUNTY	44,800	44,130	670	1.5	55	WINCHESTER CITY	12,314	11,789	525	4.3
3	NEW KENT COUNTY	5,640	5,544	96	1.7	60	BEDFORD CITY	2,824	2,701	123	4.4
3	FAIRFAX CITY	14,638	14,387	251	1.7	61	NELSON COUNTY	4,934	4,713	221	4.5
3	FALLS CHURCH CITY	7,421	7,297	124	1.7	61	WASHINGTON COUNTY	23,773	22,706	1,067	4.5
3	ARLINGTON COUNTY	119,722	117,627	2,095	1.7	63	LOUISA COUNTY	9,995	9,534	461	4.6
7	FAIRFAX COUNTY	491,571	482,833	8,738	1.8	64	CLIFTON FORGE CITY	2,091	1,993	98	4.7
8	FAUQUIER COUNTY	23,812	23,386	456	1.9	64	HOPEWELL CITY	11,948	11,390	558	4.7
8	MANASSAS CITY	13,312	13,061	251	1.9	64	SALEM CITY	12,646	12,053	593	4.7
10	ALEXANDRIA CITY	85,256	83,536	1,720	2.0	64	WILLIAMSBURG CITY	6,705	6,391	314	4.7
11	MATHEWS COUNTY	3,598	3,523	75	2.1	64	CHESAPEAKE CITY	73,151	69,741	3,410	4.7
11	PRINCE WILLIAM COUNTY	103,559	101,348	2,211	2.1	69	BEDFORD COUNTY	10,525	18,559	966	4.9
11	STAFFORD COUNTY	28,348	27,744	604	2.1	69	RICHMOND CITY	121,570	115,654	5,916	4.9
14	GOOCHLAND COUNTY	6,270	6,130	140	2.2	71	SUSSEX COUNTY	5,372	5,103	269	5.0
15	MIDDLESEX COUNTY	3,239	3,166	73	2.3	72	ROCKBRIDGE COUNTY	8,850	8,398	452	5.1
15	CHESTERFIELD COUNTY	102,945	100,579	2,366	2.3	72	NEWPORT NEWS CITY	83,414	79,188	4,226	5.1
15	HANOVER COUNTY	32,344	31,584	760	2.3	72	LYNCHBURG CITY	35,265	33,458	1,807	5.1
18	HENRICO COUNTY	123,050	120,142	2,908	2.4	75	CAMPBELL COUNTY	25,117	23,822	1,295	5.2
19	LEXINGTON CITY	2,601	2,535	66	2.5	76	ESSEX COUNTY	4,580	4,333	247	5.4
20	CLARKE COUNTY	4,500	4,381	119	2.6	76	BRISTOL CITY	9,442	8,933	509	5.4
20	MADISON COUNTY	5,523	5,377	146	2.6	76	SUFFOLK CITY	28,222	26,686	1,536	5.4
22	CHARLOTTESVILLE CITY	24,334	23,674	660	2.7	79	AMELIA COUNTY	3,608	3,410	198	5.5
23	KING WILLIAM COUNTY	4,553	4,425	128	2.8	79	ROCKINGHAM COUNTY	32,963	31,162	1,801	5.5
23	COLONIAL HEIGHTS CITY	9,401	9,140	261	2.8	81	CARROLL COUNTY	12,846	12,129	717	5.6
25	GLOUCESTER COUNTY	15,819	15,361	458	2.9	81	RADFORD CITY	6,692	6,320	372	5.6
25	YORK COUNTY	19,495	18,936	559	2.9	81	ROANOKE CITY	53,931	50,896	3,035	5.6
27	POWHATAN COUNTY	5,491	5,327	164	3.0	84	PETERSBURG CITY	20,075	18,932	1,143	5.7
27	RAPPAHANNOCK COUNTY	2,752	2,670	82	3.0	84	NORFOLK CITY	101,086	95,316	5,770	5.7
27	POQUOSON CITY	5,637	5,466	171	3.0	86	ACCOMACK COUNTY	15,554	14,645	909	5.8
27	ALBEMARLE COUNTY	35,317	34,251	1,066	3.0	86	AMHERST COUNTY	13,081	12,325	756	5.8
31	ROANOKE COUNTY	41,831	40,504	1,327	3.2	86	PAGE COUNTY	9,089	8,560	529	5.8
32	CHARLES CITY COUNTY	3,715	3,591	124	3.3	86	HAMPTON CITY	63,072	59,412	3,660	5.8
32	CRAIG COUNTY	2,255	2,180	75	3.3	90	BUCKINGHAM COUNTY	5,277	4,965	312	5.9
32	CULPEPER COUNTY	11,772	11,384	388	3.3	91	CUMBERLAND COUNTY	3,351	3,149	202	6.0
32	SHENANDOAH COUNTY	16,620	16,071	549	3.3	91	GREENSVILLE COUNTY	4,531	4,260	271	6.0
36	STAUNTON CITY	10,534	10,181	353	3.4	91	PITTSYLVANIA COUNTY	31,949	30,045	1,904	6.0
37	JAMES CITY COUNTY	15,181	14,648	533	3.5	91	MONTGOMERY COUNTY	32,909	30,944	1,965	6.0
37	FREDERICKSBURG CITY	10,579	10,208	371	3.5	95	BRUNSWICK COUNTY	7,642	7,177	465	6.1
39	GREENE COUNTY	5,133	4,947	186	3.6	96	ALLEGHANY COUNTY	5,955	5,583	372	6.2
40	KING GEORGE COUNTY	6,980	6,720	260	3.7	96	FLOYD COUNTY	5,836	5,477	359	6.2
40	WAYNESBORO CITY	9,181	8,840	341	3.7	98	DINWIDDIE COUNTY	9,475	8,878	597	6.3
42	NORTHUMBERLAND COUNTY	4,502	4,332	170	3.8	98	FRANKLIN COUNTY	19,449	18,218	1,231	6.3
42	SCOTT COUNTY	10,253	9,867	386	3.8	98	NOTTOWAY COUNTY	6,912	6,477	435	6.3
44	BOTETOURT COUNTY	12,975	12,472	503	3.9	98	PRINCE GEORGE COUNTY	7,478	7,005	473	6.3
44	FREDERICK COUNTY	21,602	20,750	852	3.9	98	WESTMORELAND COUNTY	5,382	5,042	340	6.3
44	ORANGE COUNTY	8,887	8,540	347	3.9	98	WYTHE COUNTY	14,698	13,779	919	6.3
44	AUGUSTA COUNTY	24,249	23,294	955	3.9	104	CAROLINE COUNTY	9,185	8,597	588	6.4
48	FLUVANNA COUNTY	5,775	5,544	231	4.0	104	PULASKI COUNTY	17,786	16,648	1,138	6.4
48	PATRICK COUNTY	9,546	9,166	380	4.0	104	FRANKLIN CITY	3,033	2,839	194	6.4
48	HARRISONBURG CITY	15,142	14,540	602	4.0	107	BLAND COUNTY	3,626	3,384	242	6.7
48	VIRGINIA BEACH CITY	166,732	159,996	6,736	4.0	107	HENRY COUNTY	33,639	31,395	2,244	6.7
52	LANCASTER COUNTY	5,225	5,009	216	4.1	109	BATH COUNTY	1,760	1,641	119	6.8
52	WARREN COUNTY	11,290	10,825	465	4.1	110	LUNENBURG COUNTY	4,830	4,497	333	6.9
54	RICHMOND COUNTY	3,591	3,440	151	4.2	111	PORTSMOUTH CITY	56,900	52,901	3,999	7.0
55	ISLE OF WIGHT COUNTY	10,697	10,237	460	4.3	112	TAZEWELL COUNTY	18,517	17,204	1,313	7.1
55	SOUTHAMPTON COUNTY	6,651	6,366	285	4.3	113	MECKLENBURG COUNTY	13,814	12,825	989	7.2
55	SPOTSYLVANIA COUNTY	20,555	19,669	886	4.3	113	SURRY COUNTY	2,736	2,540	196	7.2

CITY/COUNTY UNEMPLOYMENT DATA BY RANK OCTOBER, 1988 PRELIMINARY

RANK	NAME	CLF	EMP	UNEMP	RATE	RANK	NAME	CLF	EMP	UNEMP	RATE
115	KING AND QUEEN COUNTY	2,699	2,502	197	7.3						
116	PRINCE EDWARD COUNTY	7,401	6,838	563	7.6						
117	SMYTH COUNTY	15,300	14,085	1,215	7.9						
118	SOUTH BOSTON CITY	3,298	3,034	264	8.0						
119	HALIFAX COUNTY	13,661	12,556	1,105	8.1						
120	DANVILLE CITY	22,032	20,226	1,806	8.2						
121	EMPORIA CITY	2,053	1,882	171	8.3						
122	APPOMATTOX COUNTY	6,377	5,834	543	8.5						
123	NORTHAMPTON COUNTY	6,891	6,299	592	8.6						
124	GRAYSON COUNTY	8,064	7,352	712	8.8						
125	HIGHLAND COUNTY	919	837	82	8.9						
126	MARTINSVILLE CITY	9,936	9,040	896	9.0						
127	COVINGTON CITY	3,567	3,238	329	9.2						
128	BUENA VISTA CITY	3,397	3,078	319	9.4						
129	NORTON CITY	1,740	1,574	166	9.5						
130	RUSSELL COUNTY	11,014	9,933	1,081	9.8						
131	LEE COUNTY	8,365	7,508	857	10.2						
132	WISE COUNTY	15,448	13,863	1,585	10.3						
133	GILES COUNTY	8,755	7,820	935	10.7						
134	BUCHANAN COUNTY	11,447	10,163	1,284	11.2						
135	CHARLOTTE COUNTY	5,216	4,612	604	11.6						
136	DICKENSON COUNTY	5,097	4,443	654	12.8						

EXPLANATORY NOTES

CURRENT EMPLOYMENT STATISTICS

Data on nonagricultural payroll employment, hours, and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers, and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishment covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 44.5 percent of the total employment for the state. Since small sampling and response errors cumulative over several months, there was a 1.1 percent adjustment in benchmark levels for the First Quarter 1987 benchmark.

Labor force and unemployment estimates for the state and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

LOCAL AREA UNEMPLOYMENT STATISTICS

Data on the civilian labor force employment and unemployment estimates and unemployment rates for the United States, Virginia, Metropolitan Statistical Areas (MSAs), Labor Market Areas (LMAs), Service Delivery Areas (SDAs), and all other Virginia cities and counties are developed by the Local Area Unemployment Statistics (LAUS) program in cooperation with the U. S. Bureau of Labor Statistics.

Most recent month data are considered preliminary and are subject to revision.

Employment and unemployment estimates are based on new 1987 benchmark levels.

GEOGRAPHIC AREAS

SERVICE DELIVERY AREAS

Area 1
- Buchanan Co.
- Dickenson Co.
- Lee Co.
- Russell Co.
- Scott Co.
- Tazewell Co.
- Wise Co.
- Norton City

Area 2
- Bland Co.
- Carroll Co.
- Floyd Co.
- Giles Co.
- Grayson Co.
- Montgomery Co.
- Pulaski Co.
- Smyth Co.
- Washington Co.
- Wythe Co.
- Bristol City
- Galax City
- Radford City

Area 3
- Alleghany Co.
- Botetourt Co.
- Craig Co.
- Roanoke Co.
- Clifton Forge City
- Covington City
- Roanoke City
- Salem City

Area 4
- Augusta Co.
- Bath Co.
- Clarke Co.
- Frederick Co.
- Highland Co.
- Page Co.

Area 4 (Continued)
- Rockbridge Co.
- Rockingham Co.
- Shenandoah Co.
- Warren Co.
- Buena Vista City
- Harrisonburg City
- Lexington City
- Staunton City
- Waynesboro City
- Winchester City

Area 5
- Fairfax Co.
- Loudoun Co.
- Prince William Co.
- Fairfax City
- Falls Church City
- Manassas City
- Manassas Park City

Area 6
- Arlington Co.
- Alexandria City

Area 7
- Albemarle Co.
- Culpeper Co.
- Fauquier Co.
- Fluvanna Co.
- Greene Co.
- Louisa Co.
- Madison Co.
- Nelson Co.
- Orange Co.
- Rappahannock Co.
- Charlottesville City

Area 8
- Amherst Co.
- Appomattox Co.
- Bedford Co.

Area 8 (Continued)
- Campbell Co.
- Franklin Co.
- Henry Co.
- Patrick Co.
- Pittsylvania Co.
- Bedford City
- Danville City
- Lynchburg City
- Martinsville City

Area 9
- Amelia Co.
- Brunswick Co.
- Buckingham Co.
- Charlotte Co.
- Cumberland Co.
- Dinwiddie Co.
- Greensville Co.
- Halifax Co.
- Lunenburg Co.
- Mecklenburg Co.
- Nottoway Co.
- Prince Edward Co.
- Prince George Co.
- Surry Co.
- Sussex Co.
- Colonial Heights City
- Emporia City
- Hopewell City
- Petersburg City
- South Boston City

Area 10
- Richmond City

Area 11
- Charles City Co.
- Chesterfield Co.
- Goochland Co.
- Hanover Co.
- Henrico Co.

Area 11 (Continued)
- New Kent Co.
- Powhatan Co.

Area 12
- Accomack Co.
- Caroline Co.
- Essex Co.
- King George Co.
- King & Queen Co.
- King William Co.
- Lancaster Co.
- Mathews Co.
- Middlesex Co.
- Northampton Co.
- Northumberland Co.
- Richmond Co.
- Spotsylvania Co.
- Stafford Co.
- Westmoreland Co.
- Fredericksburg City

Area 13
- Gloucester Co.
- James City Co.
- York Co.
- Hampton City
- Newport News City
- Poquoson City
- Williamsburg City

Area 14
- Isle of Wight Co.
- Southampton Co.
- Chesapeake City
- Franklin City
- Norfolk City
- Portsmouth City
- Suffolk City
- Virginia Beach City

METROPOLITAN STATISTICAL AREAS

1. Virginia Portion of Bristol MSA
   - Scott Co.
   - Washington Co.
   - Bristol City

2. Charlottesville MSA
   - Albemarle Co.
   - Fluvanna Co.
   - Greene Co.
   - Charlottesville City

3. Danville MSA
   - Pittsylvania Co.
   - Danville City

4. Lynchburg MSA
   - Amherst Co.
   - Campbell Co.
   - Lynchburg City

5. Norfolk-Va. Beach-Newport News MSA
   - Gloucester Co.
   - James City Co.
   - York Co.
   - Chesapeake City
   - Hampton City
   - Newport News City
   - Norfolk City
   - Poquoson City
   - Portsmouth City
   - Suffolk City
   - Virginia Beach City
   - Williamsburg City

6. Virginia Portion of Washington, DC MSA
   - Arlington Co.
   - Fairfax Co.
   - Loudoun Co.
   - Prince William Co.
   - Stafford Co.
   - Alexandria City
   - Fairfax City
   - Falls Church City
   - Manassas City
   - Manassas City Park

7. Richmond-Petersburg MSA
   - Charles City Co.
   - Chesterfield Co.
   - Dinwiddie Co.
   - Goochland Co.
   - Hanover Co.
   - Henrico Co.
   - New Kent Co.
   - Powhatan Co.
   - Prince George Co.
   - Colonial Heights City
   - Hopewell City
   - Petersburg City
   - Richmond City

8. Roanoke MSA
   - Botetourt Co.
   - Roanoke Co.
   - Roanoke City
   - Salem City

LABOR MARKET AREAS

1. Accomack-Northampton LMA
   - Accomack Co.
   - Northampton Co.

2. Bath-Highland LMA
   - Bath Co.
   - Highland Co.

3. Bedford LMA
   - Bedford City
   - Bedford Co.

4. Buena Vista LMA
   - Buena Vista City
   - Lexington City
   - Rockbridge Co.

5. Covington LMA
   - Alleghany Co.
   - Clifton Forge City
   - Covington City

6. Cumberland-Prince Edward LMA
   - Cumberland Co.
   - Prince Edward Co.

7. Emporia LMA
   - Emporia City
   - Greensville Co.

8. Essex-Richmond LMA
   - Essex Co.
   - Richmond Co.

9. Franklin-Isle of Wight-Southampton LMA
   - Franklin City
   - Isle of Wight Co.
   - Southampton Co.

10. Fredericksburg LMA
    - Fredericksburg City
    - Spotsylvania Co.

11. Galax LMA
    - Carroll Co.
    - Galax City
    - Grayson Co.

12. Harrisonburg LMA
    - Harrisonburg City
    - Rockingham Co.

13. King and Queen-King William LMA
    - King and Queen Co.
    - King William Co.

14. Lancaster-Northumberland LMA
    - Lancaster Co.
    - Northumberland Co.

15. Martinsville LMA
    - Henry Co.
    - Martinsville City
    - Patrick Co.

16. Norton LMA
    - Lee Co.
    - Norton City
    - Wise Co.

17. Radford LMA
    - Floyd Co.
    - Giles Co.
    - Montgomery Co.
    - Pulaski Co.
    - Radford City

18. South Boston LMA
    - Halifax Co.
    - South Boston City

19. Staunton-Waynesboro LMA
    - Augusta Co.
    - Staunton City
    - Waynesboro City

20. Winchester LMA
    - Frederick Co.
    - Winchester City

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